



2020

Catalog



FOR A SMART HOME

Safety, energy management, autonomy of people, internet of things, mobile app...

The scope of features covered by the Domintell system keeps growing, in order to stay at the forefront of the innovation in our field.

Welcome to the Smart Living Experience by Domintell

ABOUT US

For over **twenty years**, Domintell has been focusing on developing **smart building management systems**, from designing software to the production of its own electronic devices and ensuring the technical support of its equipment. Domintell is unique in how it masters its whole value-chain.

Nearly **10 000 installations**, in over **35 countries**, run on the **Domintell technology**. To the great satisfaction of our customers, our technology has proven to be highly **durable**. Moreover, we have always been making sure that our systems could continuously **improve**.

Domintell is well-known for the **user-friendliness** of its system, as much regarding configuration during the installation as its daily use. Despite this simplicity, Domintell delivers a **high level of performance**.

Its technology is suitable for **residential** or **professional** use. It suits high-end houses as much as classic ones, hotels, nursing homes, offices, factories, shopping malls, etc. And that within every budget.

Safety, energy management, autonomy of people, internet of things, mobile app, etc. The scope of **features** covered by the Domintell system keeps growing, in order to stay at the forefront of the innovation in our field.

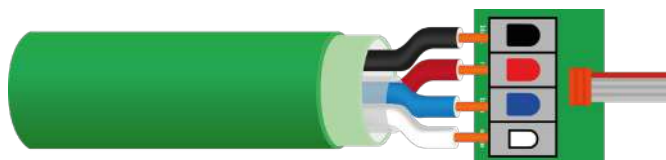
Welcome to the **Smart Building Experience** by Domintell

THE PROTOCOL

Domintell is based on a globally recognized RS485 bus: an industrial standard known for its speed and reliability. This bus is used to apply the communication between the modules. With the Ethernet module, the open Domintell protocol can be integrated with other protocols over IP and the installation can be accessed via the Internet.

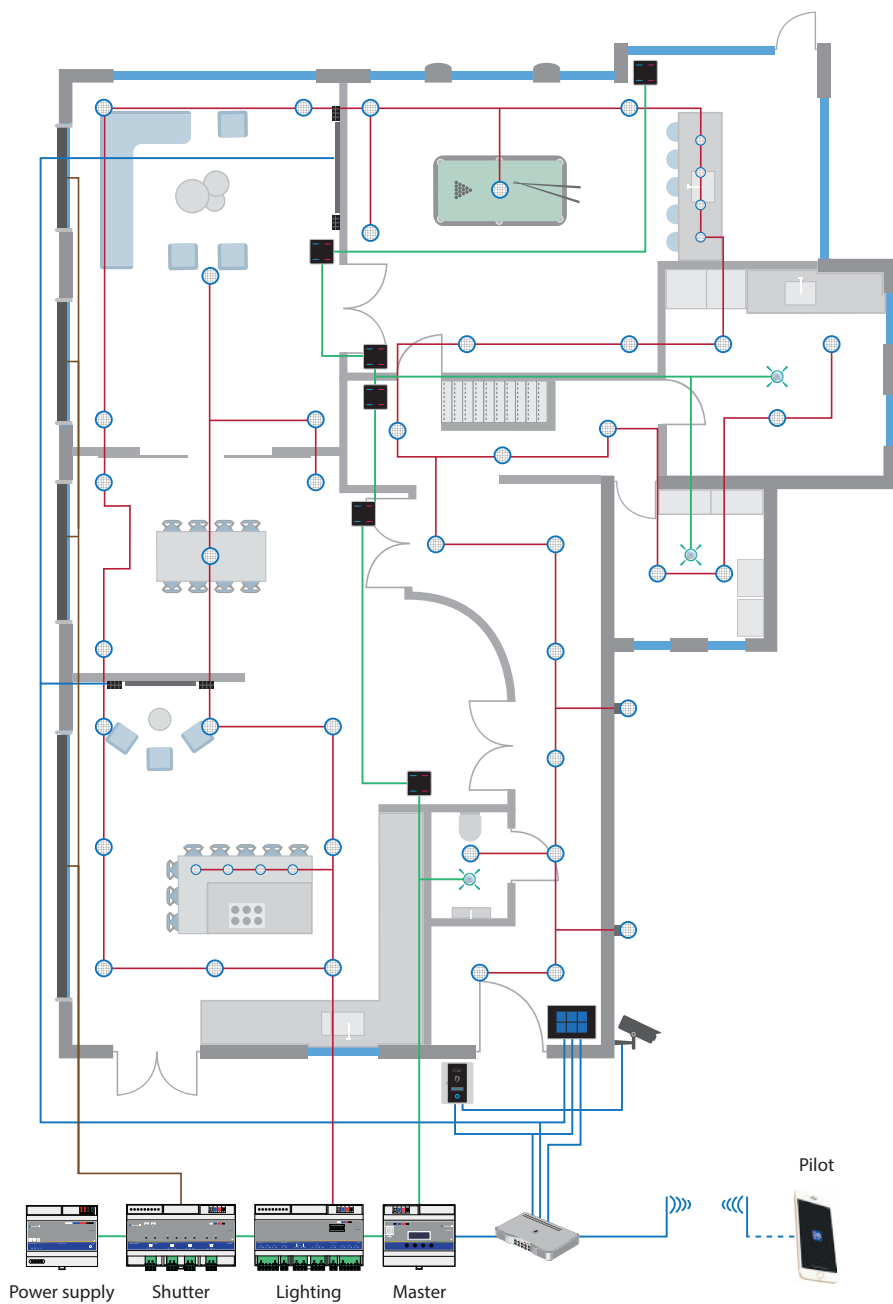
Integrated system

Domintell is an integrated system. In concrete terms, this means that all touch screens and control panels are the same. They work on all devices: the user deploys them according to his own needs. There is no control panel dedicated to a particular action. Whether it's controlling the light, operating the radio or setting the heating: all functions can be programmed under one button. The button can also be replaced by an Ethernet connection from another system. This design gives the Domintell system an added value with the most complex desired and guarantees optimal ease of programming.



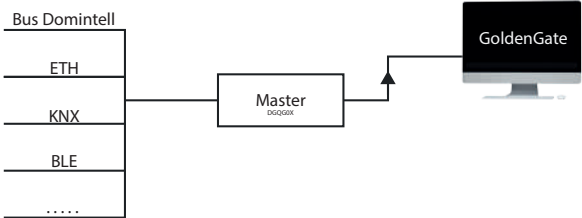
Bus cable & quick connector

WIRING SYSTEM



DOMINTELL SYSTEM

1 Detection of actors



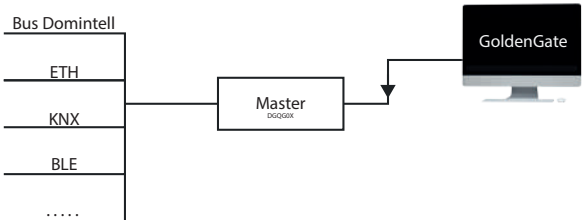
2 Operation configuration



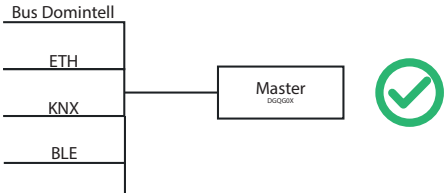
3 Compilation



4 Code injection



5 Operational system



CONFIGURATION

Domintell's software distinguishes itself by its simplicity and user-friendliness. The configuration possibilities are very extensive, regardless of the size or complexity of the installation. The use is as simple as a 'drag & drop'. The configuration program is free of charge. Domintell continuously invests in the development of new technologies. Domintell is a truly open system: RS232, USB and Ethernet interfaces are available for external systems.

For the installer it is possible to learn the software with us, thanks to a Domintell group training session in our facilities. Please contact us for more information about upcoming sessions.



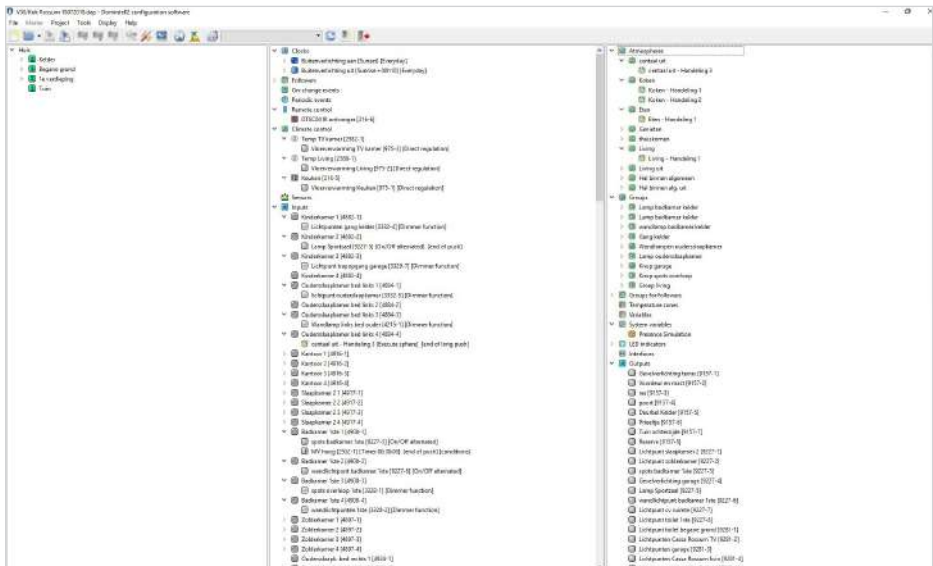
Drag & Drop



Simple
& user-friendly



Available for free



INTEGRATED SYSTEM

Domintell is a modular system. The solution for simple and affordable home automation for large systems combined with total integration of all existing installations with luxury control.

With Domintell and the available software solutions, we deliver custom integration. With interfaces such as touchscreens, smartphones or tablets, the entire system can be operated from any room.

For this, we use as many standard open protocols as possible. Lighting (DALI, DMX), intercom (SIP), camera systems (MPEG, MJPEG or H.264), audio/video, heating (Modbus). Many other systems and protocols are connected and integrated with the Ethernet backbone.

In addition to the supply of the necessary hardware, we provide for the integration of systems by our software engineers on project site.



All the actions in
one application



Control via
smartphone or tablet



DOMINTELL PILOT

Domintell is proud to introduce you to its smartphones and tablets app: Domintell Pilot. Control all the installation of your house from anywhere with your smartphone or tablet via a simple internet connection. With Domintell Pilot, it is an infinity of possibilities that are offered to you by customizing your atmospheres and the actions of your favorite devices. Available for free for Android and iOS devices, Domintell Pilot will make your life easier. From a simple tap on your screen, turn on your lights, lower your electrical shutters, pick your atmospheres and much more. Thanks to the Domintell Pilot app, your house follows you anywhere in your pocket.

How does it work?

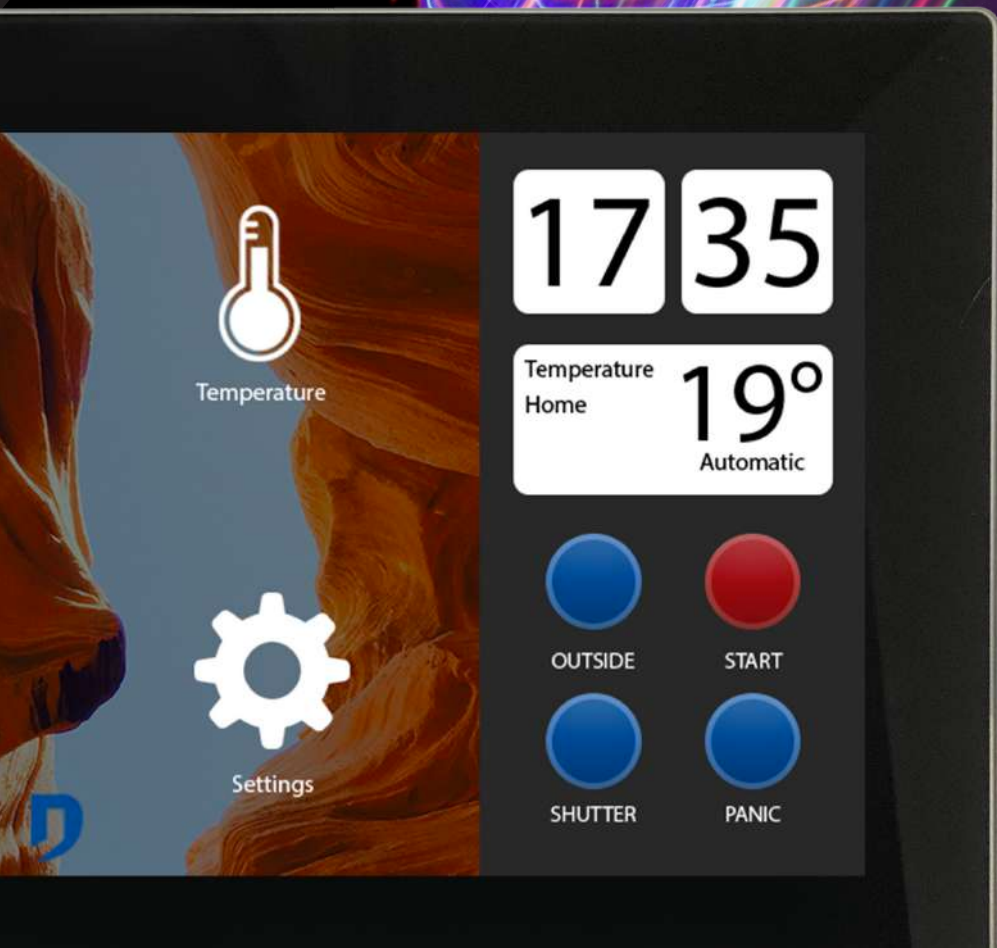
Via an internet connection, your smartphone or tablet is connected to your Domintell installation. The configuration of the app is intuitive and does not require more than moments. After a quick scan of your installation, the connection is established. A simple and intuitive interface guides you through the creation of your different actions and rooms. The interface has been designed so that the users can control their different devices connected to the Domintell system with no effort. Done with the tedious settings, now you can instantly control your favorite devices.

Let's go!

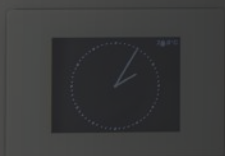
Download Domintell Pilot for free on Google Play Store and Apple App Store. Android 4.1 or superior and Apple iOS 8 or superior compatible.



NEW RAINBOW 7" TOUCHSCREEN



SUMMARY



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A close-up photograph of a medical device control panel. The panel is light blue with a darker blue horizontal band. At the top, there are several buttons labeled with numbers 4 through 11. Below these, there are two main control sections. The left section has a small display and a red button. The right section has a larger digital display and four black buttons. At the bottom, there are more buttons labeled 16 through 23, and a red emergency stop button with the word 'ON' and a symbol. The word 'SYSTEM' is overlaid in large white letters with horizontal lines above and below it.

SYSTEM

DGQG01

Central unit

Master

Description

Central unit controlling the complete Domintell system. USB connection to display inputs/ outputs and program all the advanced functions of the system. Internal clock used for: temporal programming, astronomical clock, presence simulation.

Compatible with the app



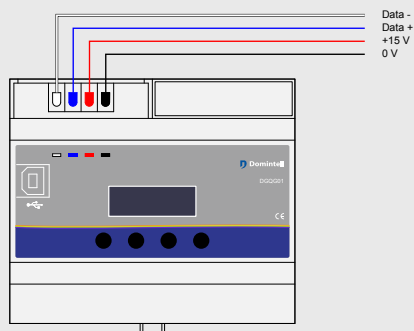
Specifications

- Connection to the bus by quick connection
- To be mounted on DIN rail
- USB input
- Manual programming possible (clock, etc.) via 4-key
- Max number of modules managed by the Master: 600
- Backlight LCD Display

Technical data

Power supply	bus
Consumption	100 mA
Dimensions	L-105 mm (6 modules)
Operating temperature	-10 °C to 45 °C

Diagram



"All-in-one" Master



Specifications

- Connection to the bus by quick connection
- To be mounted on DIN rail
- Ethernet connection for communication, control and configuration of the installation
- Internal clock for temporal functions, astronomical clock and presence simulation
- Direct control of the installation with the Domintell Pilot app (Android or Apple)
- Domintell bus system
- Master power
- 6 single-pole outputs 16 A (R)
- 2 bipolar outputs 2 x 8 A (R)
- 1 output 2 x 8 A (R) for the control of shutters, valves, motors, etc.
- 2 outputs 0 to 10 V
- 1 1-Wire[®] interface for single-cable devices
- 1 Wiegand interface + 2 outputs for LEDs (specific for access control)
- 11 inputs 10 to 24 V
- 1 input 10 to 24 V without common
- 1 output 12 V 50 mA to control inputs
- Extension connector: easy integration of additional devices

Description

Central unit controlling the complete Domintell installation, integrated power supply included. Ethernet connection for the communication and configuration of the installation. Internal clock for: temporal functions, astronomical clock, presence simulation. Originally includes many integrated inputs and outputs. Can be directly controlled by the Domintell Pilot app.

Compatible with the app



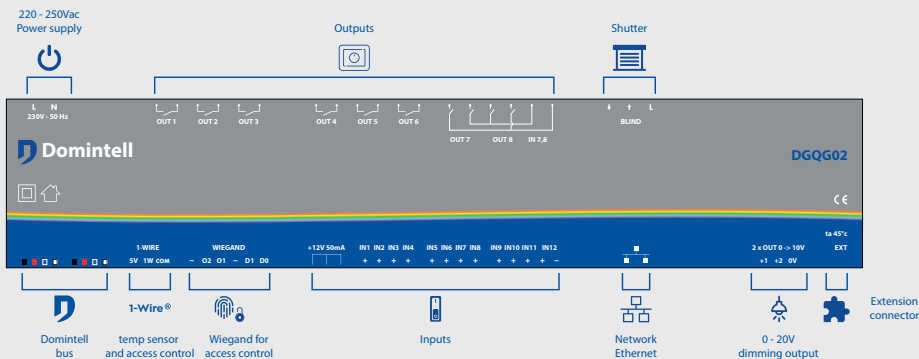
Technical data

Power supply	230 V 50 Hz
Power	< 5 W
Dimensions	L-213 mm (12 modules)
Operating temperature	-10 °C to 45 °C

Note

The latest GoldenGate version must be used to configure the installation. The DGQG02 is not supported by the 1.27.x (or lower) version of the Domintell2 configuration software.

Diagram



"All-in-one" Master with DALI



Description

Central unit controlling the complete Domintell installation, integrated power supply included. Ethernet connection for the communication and programming of the installation. Internal clock for: temporal functions, astronomical clock, presence simulation. Originally includes many integrated inputs and outputs as well as an interface for DALI bus.

Can be directly controlled with the Domintell Pilot app.

Specifications

- Connection to the bus by quick connection
- To be mounted on DIN rail
- Ethernet connection for communication, control and configuration of the installation
- Internal clock for temporal functions, astronomical clock and presence simulation
- Direct control of the installation by the Domintell Pilot app (Android or Apple)
- Domintell bus system
- Master power
- Control of 64 light points with Dali® bus, Dali® 133 mA power supply
- 6 single-pole outputs 16 A (R)
- 2 bipolar Outputs 2 x 8 A (R)
- 1 output 2 x 8 A (R) for the control of shutters, valves, motors, etc.
- 2 outputs 0 to 10 V
- 1 1-Wire® interface for single-cabled devices
- 1 Wiegand interface + 2 outputs for LEDs (specific for access control)
- 11 inputs 10 to 24 V
- 1 input 10 to 24 V without common
- 1 output 12 V 50 mA to control inputs
- Extension connector: easy integration of additional devices

Compatible with the app



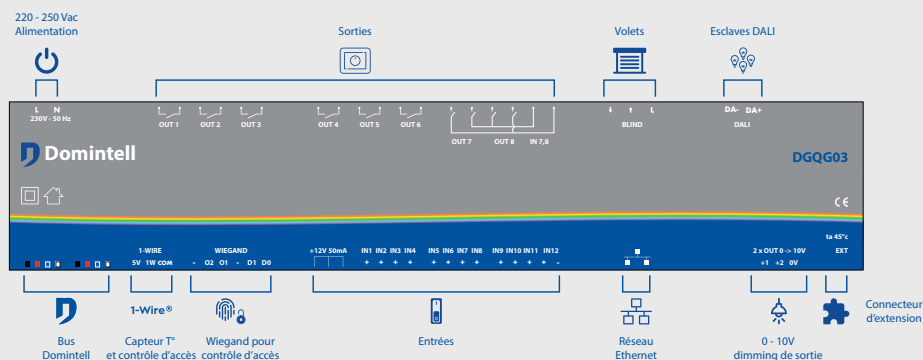
Technical data

Power supply	230 V 50 Hz
Power	< 5 W
Dimensions	L-213 mm (12 modules)
Operating temperature	-10 °C to 45 °C

Note

The latest GoldenGate version must be used to configure the installation. The DGQG03 is not supported by the 1.27.x (or lower) version of the Domintell2 configuration software.

Diagram



Master



Description

Central unit controlling the complete Domintell system. Ethernet connection for the communication and programming of the installation. Internal clock used for: temporal programming, astronomical clock, presence simulation. A multicolor LED indicates the status of the module.

Can be directly controlled by the Domintell Pilot app.

Compatible with the app



Specifications

- Connection to the bus by quick connection
- To be mounted on DIN rail
- Ethernet input
- Status LED (multicolor)
- Max number of modules managed by the Master: 600

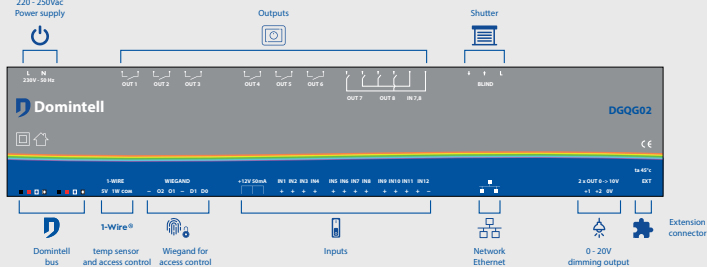
Technical data

Power supply	bus
Consumption	100 mA
Dimensions	L-105 mm (6 modules)
Operating temperature	-10 °C to 45 °C

Note

The latest GoldenGate version must be used to configure the installation. The DGQG04 is not supported by the 1.27.x (or lower) version of the Domintell2 configuration software.

Diagram



DALI01

Power supply

2.5 A Power supply



Description

Card supplying power to all the modules on the bus. This card is powered by a voltage of 230 Vac. It is essential to have a power supply in each electrical box.

Compatible with the app



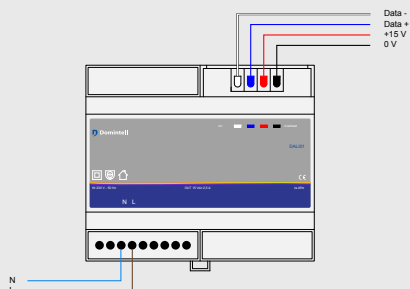
Specifications

- Connection to the bus by quick connection
- To be mounted on DIN rail
- Fuse: 500 mA timed – sandblasted
- Overload Protection

Technical data

Power supply	230 Vac
Power	< 5 W
Dimensions	L-105 mm (6 modules)
Operating temperature	-10 °C to 45 °C

Diagram



DALI03

Power supply

3.3 A Power supply – Stabilized



Description

The DALI03 is a stabilized power supply. This module is powered by the 230 V network. Depending on the number of modules present in the installation, it will be necessary to equip the installation with one or several DALI03. It is recommended to have at least one in each electrical box anyhow.

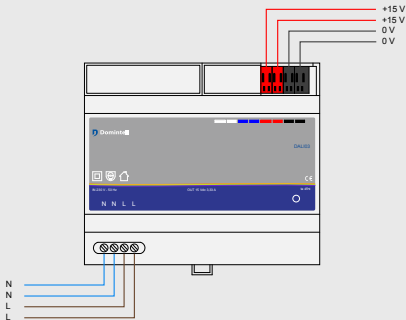
Specifications

- Connection to the bus by quick connection
- To be mounted on DIN rail

Technical data

Power supply	230 Vac +/-10% 50 Hz
Nominal output tension	15 Vdc
Nominal output current	0 à 3.3 A
Power	< 5 W
Dimensions	L-105 mm (6 modules)
Operating temperature	-10 °C to 45 °C

Diagram



DBIR01

Outputs

Relay card – 8 bipolar outputs



Description

Output card including 8 bipolar relays 250 V / 2 x 8 A. The card is equipped with a microswitch for the manual use of a relay in case of need. The module is also equipped with LEDs displaying the state of the relays.

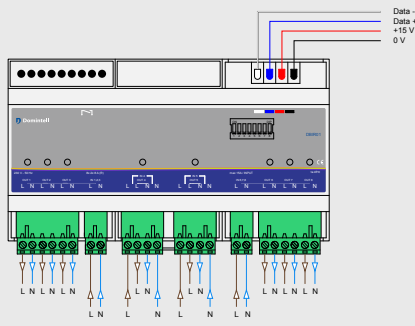
Specifications

- Connection to the bus by quick connection
- To be mounted on DIN rail
- Number of outputs: 8 outputs max 2 x 8 A / 250 V
- 4 separate 230 Vac power supplies possible
- Max. power / relay: resistive load = 2000 W, inductive load = 200 W
- Max. 10 A per 230 V power circuit
- Pullout connection 2 x 1.5 mm² or 1 x 2.5 mm²

Technical data

Power supply	bus
Consumption	max. 400 mA / card (all outputs enabled)
Max. power/relay	resistive load = 2000 W inductive load = 200 W
Dimensions	L-160 mm (9 modules)
Operating temperature	-10 °C to 45 °C

Diagram



Relay card – 5 single-pole outputs



Description

Output card for the control of 5 monopolar relays 250 V / 3 A. The module is equipped with a safety microswitch for the manual use of a relay in case of need. The module is also equipped with LEDs displaying the state of the relays.

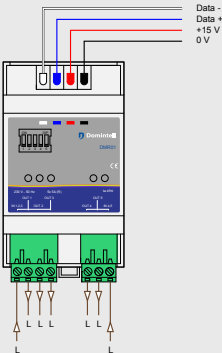
Specifications

- Connection to the bus by quick connection
- To be mounted on DIN rail
- Number of outputs: 5 max. outputs 250 V / 3 A
- 2 separate 230 Vac power supplies possible
- Relay features at 30 °C: AC1 = 900 VA, AC15 = 200 VA
- Pullout connection 2 x 1.5 mm² or 1 x 2.5 mm²

Technical data

Power supply	bus
Consumption	max. 115 mA / card (all outputs enabled)
Max. power / relay	resistive load = 750 W (lamps) inductive load = 130 W
Dimensions	L-53mm (3 modules)
Operating temperature	-10 °C to 45 °C

Diagram



DTRP01

Outputs

Remote switch module – 4 outputs



Description

Output card for the control of 1 to 4 remote switches (TL2001). Only reserved for the connection of remote switches marketed by Domintell.

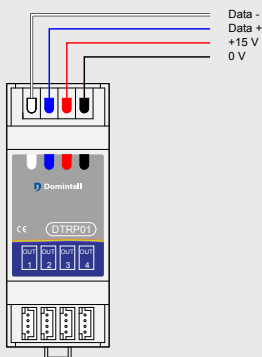
Specifications

- Connection to the bus by quick connection
- To be mounted on DIN rail
- Number of outputs: 4 remote switches (TL2001)
16 A / 230 Vac
- Type of remote switch: Schneider with auxiliary

Technical data

Power supply	bus
Consumption	100 mA / 1.2 A when the remote switch is switched on
Dimensions	L-35 mm (2 modules)
Operating temperature	-10 °C to 45 °C

Diagram



Trip switch for DTRP01



Description

Bipolar mechanical relay, controlled via the DTRP01 module. Manual control on front panel with ON/OFF controller.

Specifications

- To be mounted on DIN rail
- Must be connected to DTRP01 with supplied cable
- Type of remote switch: Schneider with auxiliary

Technical data

Max power / relay	2 x 16 A / 230 Vac
Dimensions	L-27 mm (1.5 modules)
Operating temperature	-10 °C to 45 °C

DTRP02

Outputs

Bi-directional switch module – 2 shutters



Description

Output card for the command of 2 x 2 reversing trip switches (TL1001) for motors with heavy loads. The module allows the command of two motors.

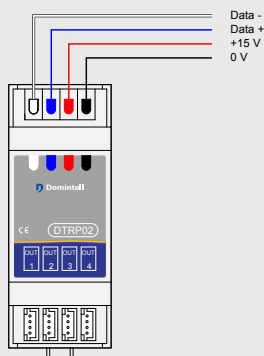
Specifications

- The remote switch is switched on
- Connection to the bus by quick connection
- To be mounted on DIN rail
- Number of outputs: 2 x 2 remote switches (TL1001)
16 A / 230 Vac
- Type of remote switch: Schneider with auxiliary

Technical data

Power supply	bus
Consumption	100 mA / 1.2 A
Dimensions	35 mm (2 modules)
Operating temperature	-10 °C to 45 °C

Diagram



Remote switch for DTRP02



Description

Mechanical switches used in pairs for the control of bi-directional motors. Manual control on the front panel with ON/OFF controller. The first phase of the engine is connected to the first switch of the pair and the second phase to the second one.

Specifications

- To be mounted on DIN rail
- Connection required with DTRP02 provided cable
- Type of remote switch: Schneider with auxiliary

Technical data

Max Consumption / relay	2 x 16 A / 230 Vac
Dimensions	L- 27 mm (1.5 modules)
Operating temperature	-10 °C to 45 °C

Diagram

DTRV01

Outputs

Shutter module – 4 outputs



Description

Control board of four 3-way outputs. For the control of shutters, valves, motors, etc. The module consists of 8 230 Vac – 8 A relay. The module is also equipped with display LEDs indicating the status of the relay.

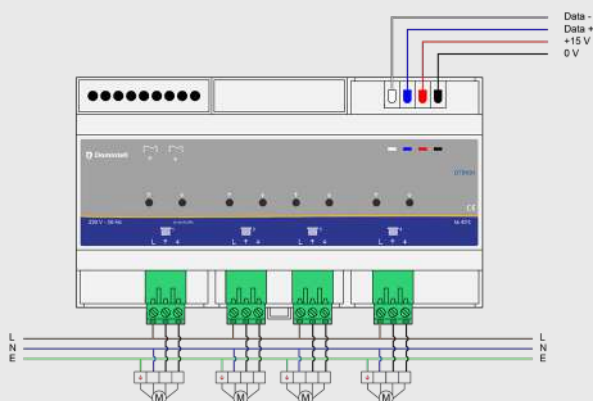
Specifications

- Connection to the bus by quick connection
- To be mounted on DIN rail
- Number of outputs: 4 outputs 8 A / 230 Vac
- 4 separate 230 Vac power supplies possible
- Pullout connection 2 x 1.5 mm² or 1 x 2.5 mm²

Technical data

Power supply	bus
Consumption	240 mA / card (all outputs enabled)
Max power/relay	Resistive load = 1000 W inductive load = 200 W
Dimensions	L-160mm (9 modules)
Operating Temperature	-10 °C to 45 °C

Schéma



DTRVBTO1

Outputs

Low voltage motor module



Description

1 output control board for motors, valves, Velux®, etc. Low voltage direct current between 12 and 24 Vdc. Incorporates end-of-stroke safety with adjustable sensitivity. Power connection requires a DC power supply suitable for the motor.

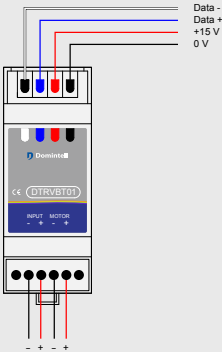
Specifications

- Connection to the bus by quick connection
- To be mounted on DIN rail
- Number of outputs: 1
- DC power supply between 12 Vdc and 24 Vdc depending on load and motor voltage

Technical data

Power supply	bus
Consumption	65 mA
Max. motor power	200 W / 8 A
Dimensions	L-105 mm (6 modules)
Operating temperature	-10 °C to 45 °C

Diagram



DIN10V02

Inputs

Input module 0-10 Vdc for DIN rail



Description

Input module 0-10 Vdc set on the bus. Can be set up using the configuration software as an analog input or as an interface for a 0-10 Vdc temperature sensor. Configuration of a measuring range of up to 100 values.

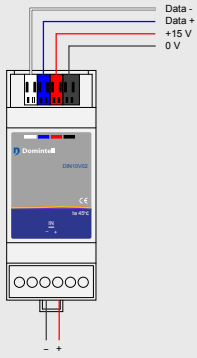
Specifications

- Connection to the bus by quick connection
- To be mounted on DIN rail
- Number of inputs: 1
- Modes: temperature or analog input

Technical data

Power supply	bus
Consumption	100 mA
Dimensions	L-35mm (2 modules)
Operating temperature	-10 °C to 45 °C

Diagram



DISM04

Inputs

Module with 4 inputs for dry contact



Description

Allows direct connection of 1 to 4 push-buttons or any other potential-free outputs (sensor, probe, etc.).

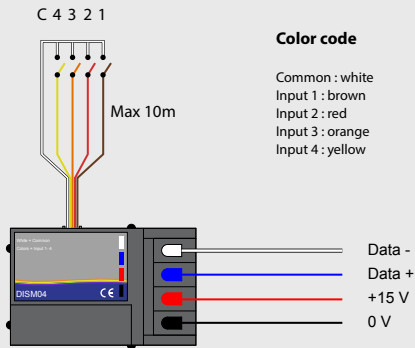
Specifications

- Connection to the bus by quick connection
- Must be connected to a real dry contact
- Type of cable between ISM and input: alarm, phone
- Maximum distance between the module and the input: 10 m

Technical data

Power supply	bus
Consumption	10 mA
Dimensions	46 x 28 x 15 mm
Operating temperature	-10 °C to 45 °C

Diagram



DISM08

Module with 8 inputs for dry contact

Inputs



Description

Allows direct connection of 1 to 8 push-buttons or any other potential-free outputs (sensor, probe, etc.).

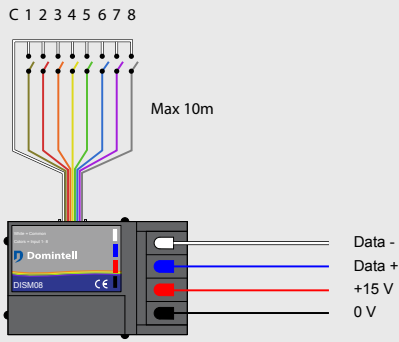
Specifications

- Connection to the bus by quick connection
- Must be connected to a real dry contact
- Type of cable between ISM and input: alarm, phone
- Maximum distance between the module and the input: 10 m

Technical data

Power supply	bus
Consumption	10 mA
Dimensions	46 x 28 x 15 mm
Operating temperature	-10 °C to 45 °C

Diagram



DISM20

Inputs

Module with 20 inputs for dry contact



Description

Allows direct connection of 1 to 20 push-buttons or any other potential-free outputs (sensor, probe, etc.).

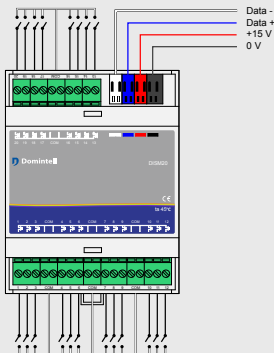
Specifications

- Connection to the bus by quick connection
- Must be connected to a real dry contact
- Type of cable between ISM and input: alarm, phone
- Maximum distance between the module and the input: 10 m

Technical data

Power supply	bus
Consumption	15 mA
Dimensions	Dimensions: DIN rail L-70 mm (4 modules)
Operating temperature	-10 °C to 45 °C

Diagram





TOUCHSCREENS



TFT Color touchscreen



Description

Backlit TFT color touchscreen for the control of all home automation devices and the setting of temperatures, clocks, sound, videophone, IP camera including temperature sensor, IR receiver, microSD card, Ethernet connection and password. This screen also allows the display of video streaming from a camera or a videophone.

Colors



Specifications

- Connection to the bus by quick connection
- Backlight: LED
- Ethernet port
- microSD port
- Thermostat operating range from 5°C to 40 °C
- 0.1 °C resolution
- To be mounted in a DTSCBOX02 embedding box

Technical data

Resolution	VGA 640 x 480 px
Colors	642140
Power supply	bus
Consumption	max. 260 mA (backlight ON)
Dimensions	190 x 148 x 50 mm
Operating temperature	5 °C to 40 °C

Diagram





Description

Backlit TFT color touchscreen for the control of all home automation points, such as the setting of temperatures, clocks, audio, videophone, IP camera, etc. It includes built-in sensors for temperature, humidity, air pressure and air pollution (volatile organic gas), an Ethernet connection and password. This screen also allows to display IP cameras and videophones streams.

Colors



Specifications

- Backlight: LED
- Ethernet Port
- Videophone function
- Thermostat function
- Automatic regulation of luminosity
- Integrated presence detection
- To be mounted in a DTSCBOX05 embedding box

Technical data

Resolution	VGA 800 x 480 px
Colors	16 millions
Power supply	14 up to 18 Vdc/PoE
Power	max. 9 W (backlight ON)
Dimensions	198 x 136 x 32 mm
Operating temperature	5 °C to 40 °C

Diagram



Rainbow – LCD glass touchscreen – with temperature sensor



Description

Rainbow line LCD capacitive touchscreen with temperature sensor and up to 6 programmable buttons through the configuration software. The icon or picture changes depending on the output status of each button.

Colors



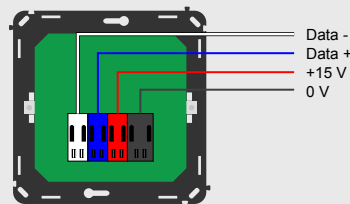
Specifications

- Connection to the bus by quick connection
- Screen size: 3.5 inches
- Temperature sensor: allows thermal control
- Number of inputs: from 1 to 6 buttons
- Features:
 - Local temperature: from 5 °C to 45 °C
 - Audio management with DAMPLI01
 - Mechanical ventilation management with DMV01
 - Fan coil management with DFAN01
 - RTD-NET Daikin management with DINTMB01
 - Customizable screensaver with clock, logo, temperature, customization with pictures
- To be mounted in D1722CG embedding box

Technical data

Resolution	320 px x 240 px
Colors	65536
Power supply	bus
Consumption	max. 50 mA
Dimensions	122 x 85 x 11 mm
Operating temperature	0 °C to 45 °C

Diagram





PUSH-BUTTONS



Description

2-key glass touch-sensitive push-buttons with LED uplighters. Uplighters' color can be configured per key (ON and OFF position) among 16 million colors. Both selected colors are separately dimmable.

Colors



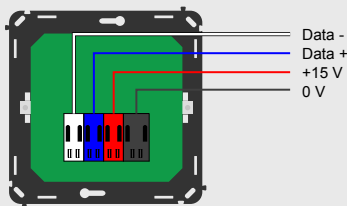
Specifications

- Connection to the bus by quick connection
- RGB LEDs - 16 million colors
- To be mounted in D1722CG embedding box

Technical data

Power supply	bus
Consumption	max. 45 mA
Dimensions	85 x 85 x 25 mm
Operating temperature	-10 °C to 45 °C

Diagram



Rainbow – Glass button 4 RGB keys



Description

4-key glass touch-sensitive push-buttons with LED uplighters. Uplighters' color can be configured per key (ON and OFF position) among 16 million colors. Both selected colors are separately dimmable.

Colors



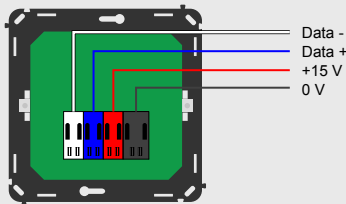
Specifications

- Connection to the bus by quick connection
- RGB LEDs - 16 million colors
- To be mounted in D1722CG embedding box

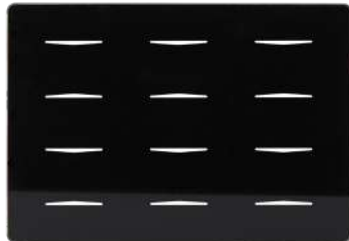
Technical data

Power supply	bus
Consumption	max. 75 mA
Dimensions	85 x 85 x 25 mm
Operating temperature	-10 °C to 45 °C

Diagram



Rainbow – Glass button 6 RGB keys



Description

6-key glass touch-sensitive push-buttons with LED uplighters. Uplighters' color can be configured per key (ON and OFF position) among 16 million colors. Both selected colors are separately dimmable.

Colors



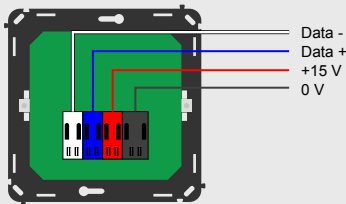
Specifications

- Connection to the bus by quick connection
- RGB LEDs - 16 million colors
- To be mounted in a D1722CG embedding box

Technical data

Power supply	bus
Consumption	max. 105 mA
Dimensions	112 x 85 x 25 mm
Operating temperature	-10 °C to 45 °C

Diagram



Domintell – Push-button 1 key – RGBW LED and temperature probe



Description

Design push-button with dimmable signaling LED and integrated temperature sensor for thermostat function. 8 colors are available for the signaling and the follower function of the button. "True White" technology for white.

Colors



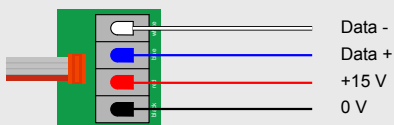
Specifications

- Connection to the bus by quick connection
- To be mounted in a standard embedding box
- 8 colors are available, including white ("True White")
- Built-in temperature sensor for thermostat function
- Operating temperature: -10 °C to 45 °C

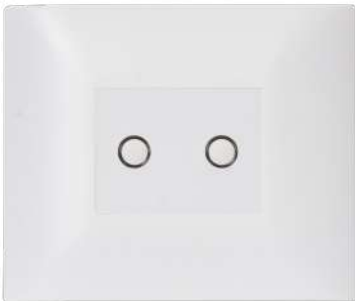
Technical data

Power supply	bus
Consumption	18 mA
Dimensions	55 x 40 x 26 mm
Operating temperature	-10 °C to 45 °C

Diagram



Domintell – Push-button 2 key – RGBW LED and temperature probe



Description

Design push-button with dimmable LEDs and integrated temperature sensor for thermostat function. 8 colors are available for the signaling and the follower function of the button. "True White" technology for white.

Colors



Specifications

- Connection to the bus by quick connection
- To be mounted in a standard embedding box
- 8 colors are available, including white ("True White")
- Built-in temperature sensor for thermostat function
- Operating temperature: -10 °C to 45 °C

Technical data

Power supply	bus
Consumption	18 mA
Dimensions	55 x 40 x 26 mm
Operating temperature	-10 °C to 45 °C

Diagram



Domintell – Push-button 4 key – RGBW LED and temperature probe



Description

Design push-button with dimmable LEDs and integrated temperature sensor for thermostat function. 8 colors are available for the signaling and the follower function of the button. "True White" technology for white.

Colors



Specifications

- Connection to the bus by quick connection
- To be mounted in a standard embedding box
- 8 colors are available, including white ("True White")
- Built-in temperature sensor for thermostat function
- Operating temperature: -10 °C to 45 °C

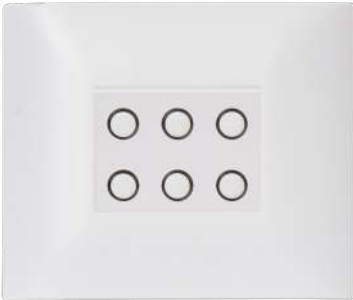
Technical data

Power supply	bus
Consumption	18 mA
Dimensions	55 x 40 x 26 mm
Operating temperature	-10 °C to 45 °C

Diagram



Domintell – Push-button 6 key – RGBW LED and temperature probe



Description

Design push-button with dimmable LEDs and integrated temperature sensor for thermostat function. 8 colors are available for the signaling and the follower function of the button. "True White" technology for white.

Colors



Specifications

- Connection to the bus by quick connection
- To be mounted in a standard embedding box
- 8 colors are available, including white ("True White")
- Built-in temperature sensor for thermostat function
- Operating temperature: -10 °C to 45 °C

Technical data

Power supply	bus
Consumption	18 mA
Dimensions	55 x 40 x 26 mm
Operating temperature	-10 °C to 45 °C

Diagram



Domintell – Push-button 1 key



Description

Design push-button with blue and red dimmable signaling LED. Button outline changes from blue to red depending on the output status (follower function).

Colors



Specifications

- Connection to the bus by quick connection
- To be mounted in a standard embedding box
- Bi-color and dimmable LED: blue/red

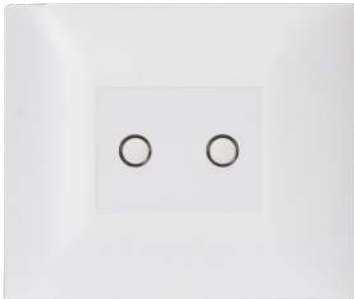
Technical data

Power supply	bus
Consumption	max. 18 mA
Dimensions	55 x 40 x 26 mm
Operating temperature	-10 °C to 45 °C

Diagram



Domintell – Push-button 2 key



Description

Design push-button with blue and red dimmable signaling LEDs. Button outline changes from blue to red depending on the output status (follower function).

Colors



Specifications

- Connection to the bus by quick connection
- To be mounted in a standard embedding box
- Bi-color and dimmable LEDs: blue/red

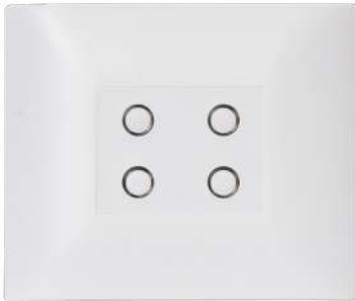
Technical data

Power supply	bus
Consumption	max. 21 mA
Dimensions	55 x 40 x 26 mm
Operating temperature	-10 °C to 45 °C

Diagram



Domintell – Push-button 4 key



Description

Design push-button with blue and red dimmable signaling LEDs. Button outline changes from blue to red depending on the output status (follower function).

Colors



Specifications

- Connection to the bus by quick connection
- To be mounted in a standard embedding box
- Bi-color and dimmable LEDs: blue/red

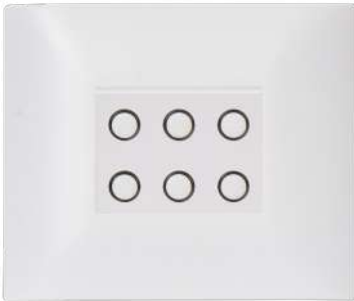
Technical data

Power supply	bus
Consumption	max. 26 mA
Dimensions	55 x 40 x 26 mm
Operating temperature	-10 °C to 45 °C

Diagram



Domintell – Push-button 6 key



Description

Design push-button with blue and red dimmable signaling LEDs. Button outline changes from blue to red depending on the output status (follower function).

Colors



Specifications

- Connection to the bus by quick connection
- To be mounted in a standard embedding box
- Bi-color and dimmable LEDs: blue/red

Technical data

Power supply	bus
Consumption	max. 26 mA
Dimensions	55 x 40 x 26 mm
Operating temperature	-10 °C to 45 °C

Diagram



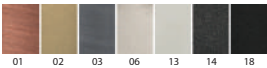
Metal Square – Push-button



Description

Built-in push-button. The Metal Square series contains a spectrum of 7 very diverse finishes, in massive high-end material, which allows you to personalize your Square buttons. The Square series can be perfectly integrated in any interior. RGB LED backlight. Available in a wide range of combinations.

Colors



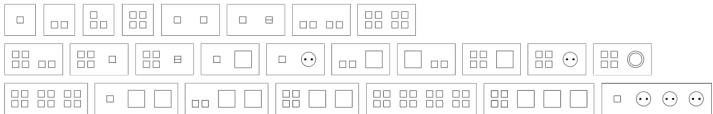
Specifications

- Bus connection by quick connection
- RGB LEDs: 8 million colors
- To be mounted in a standard embedding box

Technical data

Power supply	bus
Consumption	max. 75 mA (4-key)
Dimensions	85 x 85 x 25 mm
Operating temperature	0 °C to 45 °C

Combinations



Diagram



Metal Select – Push-button



Description

The Metal Select series contains a spectrum of 13 very diverse finishes, in massive high-end material, which allows you to personalize your SELECT buttons. RGB LED backlight. Available in a wide range of combinations.

Colors

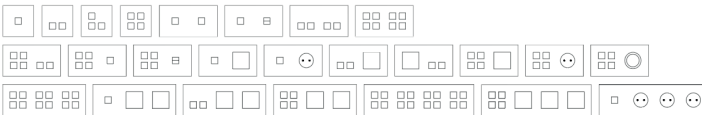


Specifications

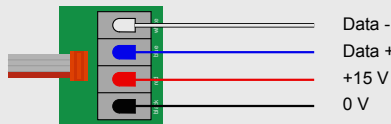
- Bus connection by quick connection
- RGB LEDs: 8 million colors
- To be mounted in a standard embedding box

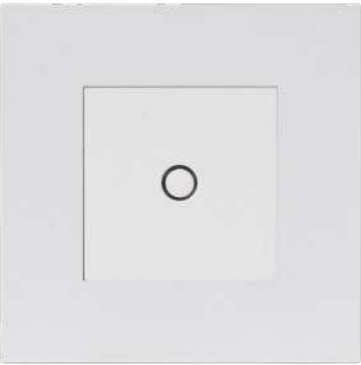
Technical data

Power supply	bus
Consumption	max. 75 mA (4-key)
Dimensions	85 x 85 x 25 mm
Operating temperature	0 °C to 45 °C



Diagram





Description

Design push-button with dimmable blue and red signaling LED. The button outline changes from blue to red depending on the output status (follower function).

Colors



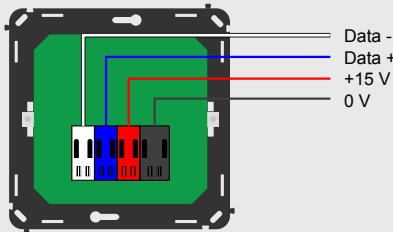
Specifications

- Connection to the bus by quick connection
- To be mounted in a standard embedding box
- Bi-color and dimmable LED: blue/red

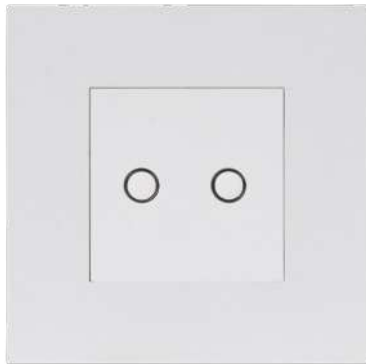
Technical data

Power supply	bus
Consumption	21 mA
Dimensions	55 x 40 x 26 mm
Operating temperature	-10 °C to 45 °C

Diagram



Niko Pure – Push-button 2 key



Description

Design push-button with dimmable blue and red signaling LEDs. The button outline changes from blue to red depending on the output status (follower function).

Colors



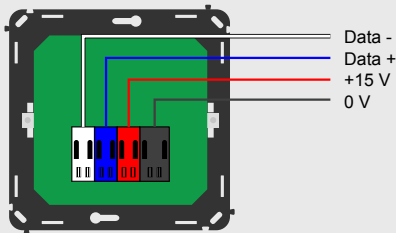
Specifications

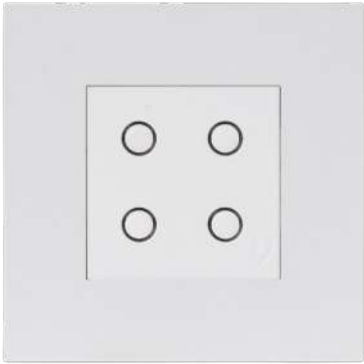
- Connection to the bus by quick connection
- To be mounted in a standard embedding box
- Bi-color and dimmable LEDs: blue/red

Technical data

Power supply	bus
Consumption	23 mA
Dimensions	55 x 40 x 26 mm
Operating temperature	-10 °C to 45 °C

Diagram





Description

Design push-button with dimmable blue and red signaling LEDs. The button outline changes from blue to red depending on the output status (follower function).

Colors



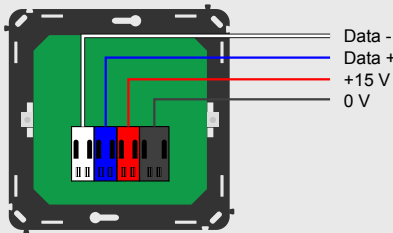
Specifications

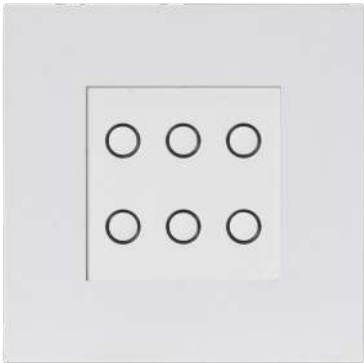
- Connection to the bus by quick connection
- To be mounted in a standard embedding box
- Bi-color and dimmable LEDs: blue/red

Technical data

Power supply	bus
Consumption	26 mA
Dimensions	55 x 40 x 26 mm
Operating temperature	-10 °C to 45 °C

Diagram





Specifications

- Connection to the bus by quick connection
- To be mounted in a standard embedding box
- Bi-color and dimmable LEDs: blue/red

Description

Design push-button with dimmable blue and red signaling LEDs. The button outline changes from blue to red depending on the output status (follower function).

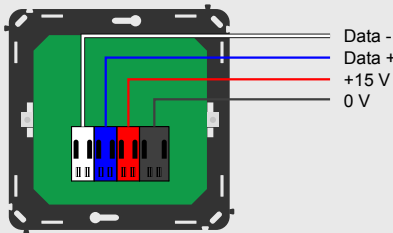
Colors

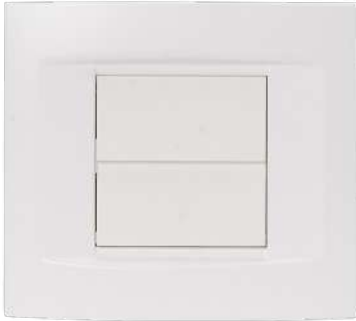


Technical data

Power supply	bus
Consumption	31 mA
Dimensions	55 x 40 x 26 mm
Operating temperature	-10 °C to 45 °C

Diagram





Description

Push-button with red signaling light and dimmable.

Colors



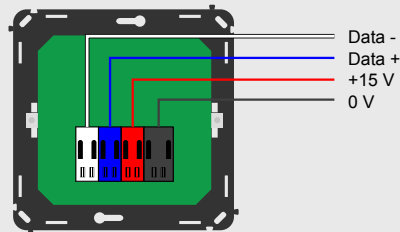
Specifications

- Connection to the bus by quick connection
- Feedback LED configurable in red
- To be mounted in a standard embedding box

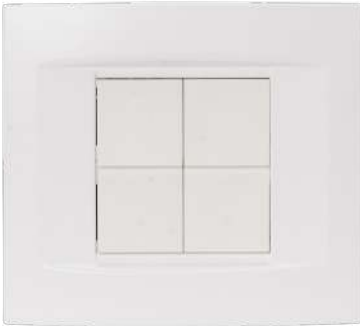
Technical data

Power supply	bus
Consumption	20 mA
Dimensions	55 x 40 x 26 mm
Operating temperature	-10 °C to 45 °C

Diagram



Eco Line – Push-button 2 key



Description

Push-button with red signaling lights and dimmable.

Colors



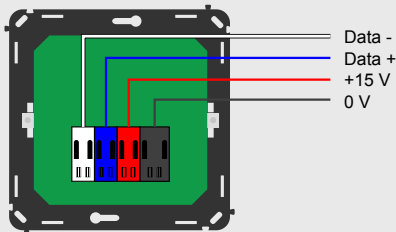
Specifications

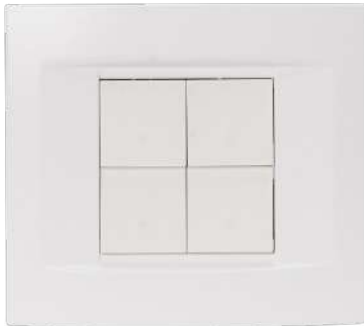
- Connection to the bus by quick connection
- Feedback LED configurable in red
- To be mounted in a standard embedding box

Technical data

Power supply	bus
Consumption	25 mA
Dimensions	55 x 40 x 26 mm
Operating temperature	-10 °C to 45 °C

Diagram





Description

Push-button with red signaling lights and dimmable.

Colors



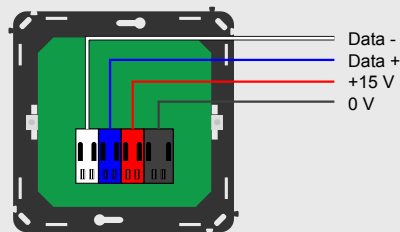
Specifications

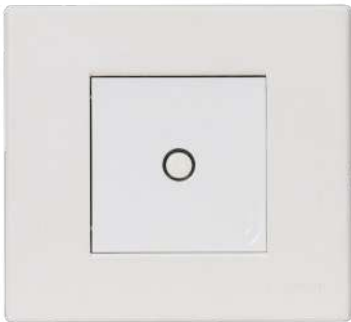
- Connection to the bus by quick connection
- Feedback LED configurable in red
- To be mounted in a standard embedding box

Technical data

Power supply	bus
Consumption	25 mA
Dimensions	55 x 40 x 26 mm
Operating temperature	-10 °C to 45 °C

Diagram





Description

Design push-button with blue and red signaling LED. Button outline changes from blue to red depending on the output status (follower function).

Colors



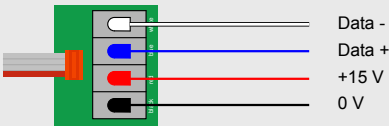
Specifications

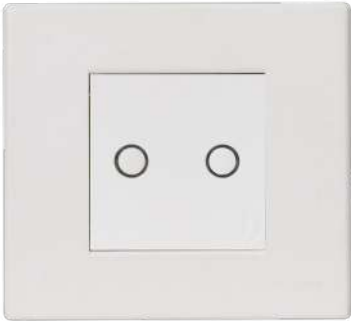
- Connection to the bus by quick connection
- To be mounted in a Bticino 2 modules or standard embedding box
- Bi-color LED: blue/red

Technical data

Power supply	bus
Consumption	20 mA
Dimensions	44 x 44 x 26 mm
Operating temperature	-10 °C to 45 °C

Diagram





Description

Design push-button with blue and red signaling LEDs. Button outline changes from blue to red depending on the output status (follower function).

Colors



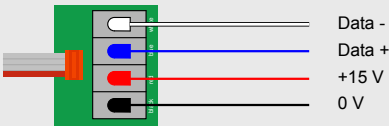
Specifications

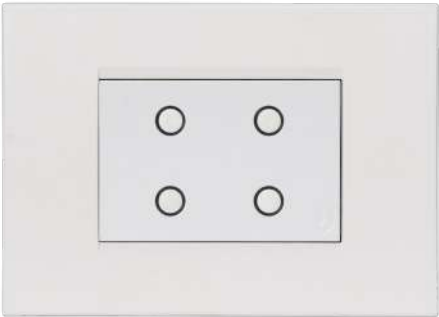
- Connection to the bus by quick connection
- To be mounted in a Bticino 2 modules or standard embedding box
- Bi-color LEDs: blue/red

Technical data

Power supply	bus
Consumption	30 mA
Dimensions	66 x 44 x 26 mm
Operating temperature	-10 °C to 45 °C

Diagram





Description

Design push-button with blue and red signaling LEDs. Button outline changes from blue to red depending on the output status (follower function).

Colors



Specifications

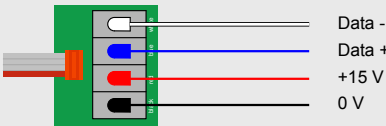
- Connection to the bus by quick connection
- To be mounted in a Bticino 3 modules or standard embedding box
- Bi-color LEDs: blue/red

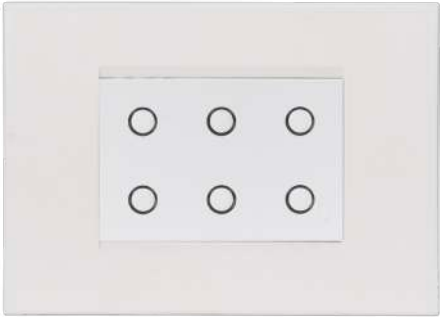
Technical data

Power supply	bus
Consumption	50 mA
Dimensions	66 x 44 x 26 mm
Operating temperature	-10 °C to 45 °C

PUSH-BUTTONS

Diagram





Description

Design push-button with blue and red signaling LEDs. Button outline changes from blue to red depending on the output status (follower function).

Colors



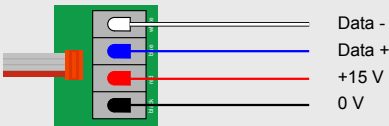
Specifications

- Connection to the bus by quick connection
- To be mounted in a Bticino 3 modules or standard embedding box
- Bi-color LEDs: blue/red

Technical data

Power supply	bus
Consumption	70 mA
Dimensions	66 x 44 x 26 mm
Operating temperature	-10 °C to 45 °C

Diagram



Bticino Axolute – Push-button 1 key



Description

Design push-button with dimmable blue and red signaling LED. Button outline changes from blue to red depending on the output status (follower function).

Colors



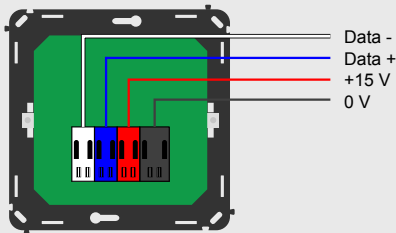
Specifications

- Connection to the bus by quick connection
- To be mounted in a Bticino 2 modules or standard embedding box
- Bicolor and dimmable LED: blue/red

Technical data

Power supply	bus
Consumption	18 mA
Dimensions	45.5 x 45.5 x 26 mm
Operating temperature	-10 °C to 45 °C

Diagram





Description

Design push-button with dimmable blue and red signaling LEDs. Button outline changes from blue to red depending on the output status (follower function).

Colors



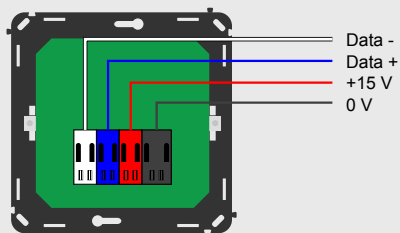
Specifications

- Connection to the bus by quick connection
- To be mounted in a Bticino 2 modules or standard embedding box
- Bicolor and dimmable LEDs: blue/red

Technical data

Power supply	bus
Consumption	21 mA
Dimensions	45.5 x 45.5 x 26 mm
Operating temperature	-10 °C to 45 °C

Diagram





Description

Design push-button with dimmable blue and red signaling LEDs. Button outline changes from blue to red depending on the output status (follower function).

Colors



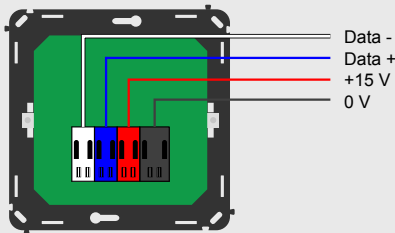
Specifications

- Connection to the bus by quick connection
- To be mounted in a Bticino 3 modules or standard embedding box
- Bicolor and dimmable LEDs: blue/red

Technical data

Power supply	bus
Consumption	26 mA
Dimensions	67.5 x 45.5 x 26 mm
Operating temperature	-10 °C to 45 °C

Diagram





Description

Design push-button with dimmable blue and red signaling LEDs. Button outline changes from blue to red depending on the output status (follower function).

Colors



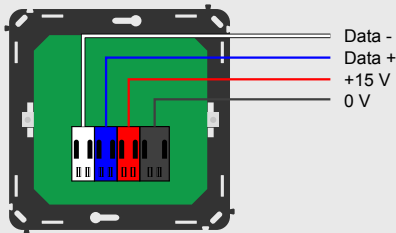
Specifications

- Connection to the bus by quick connection
- To be mounted in a Bticino 3 modules or standard embedding box
- Bicolor and dimmable LEDs: blue/red

Technical data

Power supply	bus
Consumption	31 mA
Dimensions	67.5 x 45.5 x 26 mm
Operating temperature	-10 °C to 45 °C

Diagram







FEATURES

Tilted recessed spotlight – Round



Description

Tilted recessed spotlight, dim to warm (from 3000 to 2000 K) with LED of 7 W, round format.

Contains a Domintell driver, to be used with the Domintell low voltage lighting solution (DDIMLV01) insuring a perfect dimming (0 to 100%).

Specifications

- External measurements: 95 mm Ø x 45 mm H
- Recessed diameter: 82 mm
- Aluminum with aluminum powder coating (RAL9016)
- Dim to warm: color temperature ranging from 3000 to 2000 K
- IP20
- Luminous flux: 840 lm
- CRI: 90
- Reflection angle: 38°

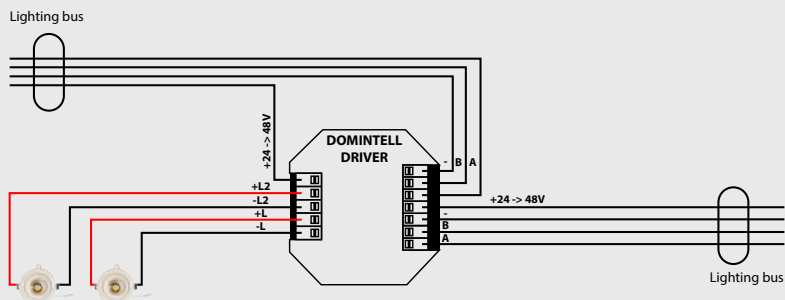
Technical data

Power supply

external, not included
(see manual)

FEATURES

Diagram



Tilted recessed spotlight – Square



Description

Tilted recessed spotlight, dim to warm (from 3000 to 2000 K) with LED of 7 W, square format.

Contains a Domintell driver, to be used with the Domintell low voltage lighting solution (DDIMLV01) assuring a perfect dimming (0 to 100%).

Specifications

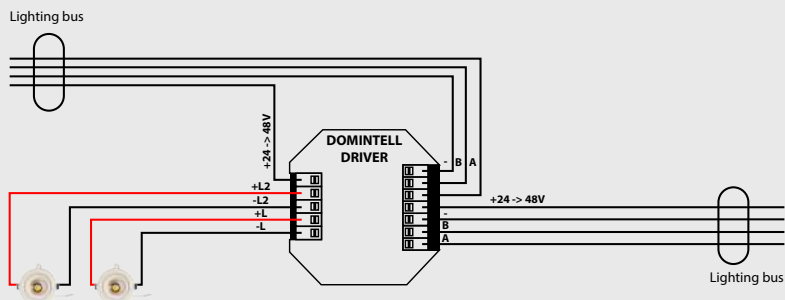
- External measurements: 95 x 95 x 45 mm
- Recessed diameter: 82 mm
- Aluminum with aluminum powder coating (RAL9016)
- Dim to warm: color temperature varying from 3000 to 2000 K
- IP20
- Luminous flux: 840 lm
- CRI: 90
- Reflection angle: 38°

Technical data

Power supply

external, not provided (see manual)

Diagram



Tilted recessed spotlight – Double



Description

Tilted recessed spotlight, dim to warm (from 3000 to 2000 K) with LED of 7 W, rectangular format (double spots).

Contains a Domintell driver, to be used with the Domintell low voltage lighting solution (DDIMLV01) assuring a perfect dimming (0 to 100%).

Specifications

- External measurements: 181 mm x 95 x 45 mm
- Installation measures: 171 x 82 mm
- Aluminum with aluminum powder coating (RAL9016)
- Dim to warm: color temperature varying from 3000 to 2000 K
- IP20
- Luminous flux: 840 lm
- CRI: 90
- Reflection angle: 38°

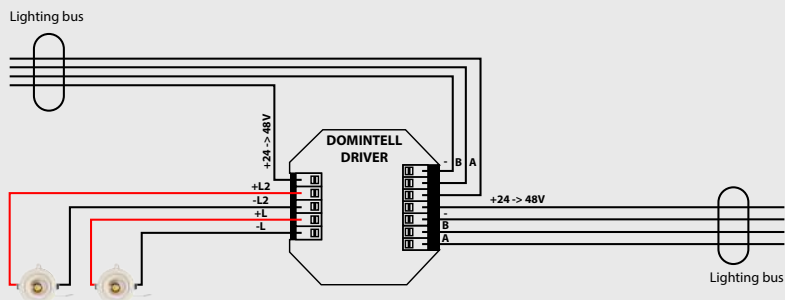
Technical data

Power supply

external, not provided (see manual)

FEATURES

Diagram



Control module for Domintell low voltage dimmer



Description

Control module for Domintell low voltage dimmer. Allows the dimming of up to 64 DLIGHT01 modules (lamp + Domintell driver/dimmer) connected through the lighting bus (see manual).

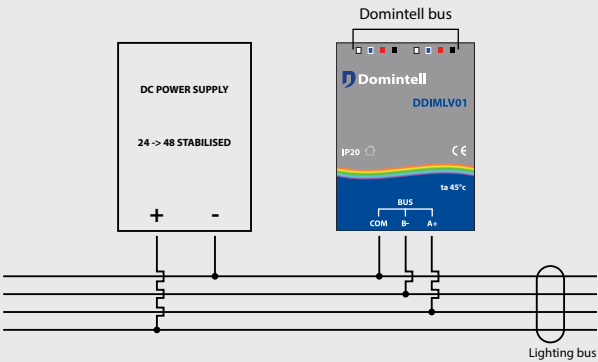
Specifications

- Connection to the bus by quick connection (pullout connector)
- To be mounted on DIN rail
- Power supply of the lighting bus via separate power supply (see manual)

Technical data

Power supply	bus
Dimensions	L-35 mm (2 modules)
Operating temperature	-10 °C to 45 °C

Diagram



Dimmer control module – 8 outputs



Description

Control module of 1 to 8 dimmers of 400 W (DD400L), 500 W (DD500), 750 W (DD750), 1000 W (DD1000) or 0-10 V / 1-10 V (DD10V). The module simultaneously manages the dimmers with different power and tensions.

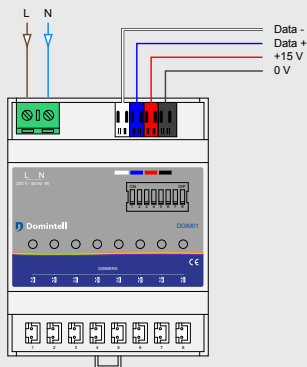
Specifications

- Connection to the bus by quick connection
- To be mounted on DIN rail
- Number of outputs: 8
- Mandatory connection of the phase of the controlled dimmer to the DDIM to obtain the right synchronization

Technical data

Power supply	bus 230 Vac / 50 Hz
Consumption	150 mA / card
Dimensions	L-70 mm (4 modules)
Operating temperature	-10 °C to 45 °C

Diagram



Dimmer 0-10 V connected via the DDIM01



Description

Module allowing the control of dimmers as well as controlling electronic ballasts in 0-10 V or 1-10 V.

Specifications

- Modes: 0-10 V & 1-10 V
- Maximum number controllable outputs: 1
- To be mounted on DIN rail
- Required connection to the DDIM01 with the supplied cable

Technical data

Power supply	230 Vac 50 Hz
Dimensions	L-35 mm (2 modules)
Operating temperature	-10 °C to 45 °C

Diagram



Universal 400 W dimmer



Description

The DD400L is a dimmer of universal lighting. It is capable of dimming incandescent bulbs, conventional halogen 230 V or dimmable LEDs.

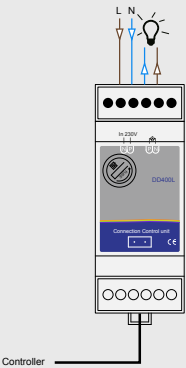
Specifications

- Maximum number of LED lamps: 30
- Minimum load: 0 W
- Fuse on front panel: 20 mm – 2.5 A
- Essential connection to the cable DDIM01 provided

Technical data

Power supply	230 Vac 50 Hz
Output power	400 W / 200 W LED
Dimensions	L-35 mm (2 modules)
Operating temperature	-10 °C to 45 °C

Diagram





Description

500 W dimmer module with fast connection to the DDIM01 card. It is capable of dimming 230 V incandescent or conventional halogen lamps but not the LEDs.

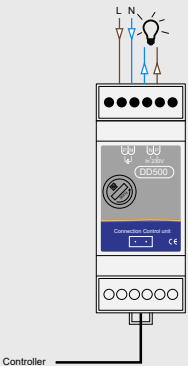
Specifications

- Minimum load: 35 W
- Fuse on front panel: 20 mm – 2.5 A
- To be mounted on DIN rail
- Essential connection to the DDIM01 cable provided

Technical data

Power supply	230 Vac 50 Hz
Output power	500 W
Dimensions	L-35 mm (2 modules)
Operating temperature	-10 °C to 45 °C

Diagram



750 W Dimmer



Description

750 W dimmer module with fast connection to the DDIM01 card. It is capable of dimming incandescent or conventional halogen lamps 230 V but not the LEDs.

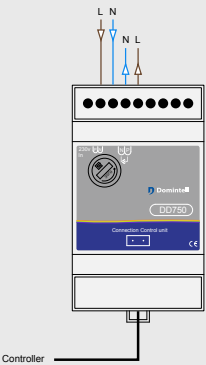
Specifications

- Maximum number of LED lamps: 30
- Minimum load: 35 W
- Fuse on front panel: 20 mm – 2.5 A
- Essential connection to the DDIM01 cable provided

Technical data

Power supply	230 Vac 50 Hz
Output power	750 W
Dimensions	L-53 mm (3 modules)
Operating temperature	-10 °C to 45 °C

Diagram





Description

1000 W dimmer module with fast connection to the DDIM01 card. It is capable of dimming incandescent or conventional halogen bulbs 230 V but not the LEDs.

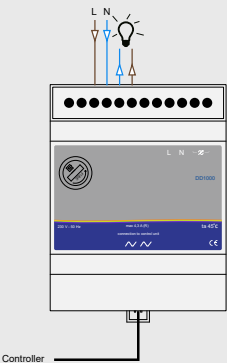
Specifications

- Minimum load: 100 W
- Fuse on front panel: 20 mm – 5 A
- To be mounted on DIN rail
- Essential connection to the provided DDIM01 cable

Technical data

Power supply	230 Vac
Output power	1000 W
Dimensions	L-70 mm (4 modules)
Operating temperature	-10 °C to 45 °C

Diagram



0-10 V output module – DIN rail



Description

Module that allows control (in 0-10/1-10 Vdc) of dimmers, electronic ballasts, heating valves.

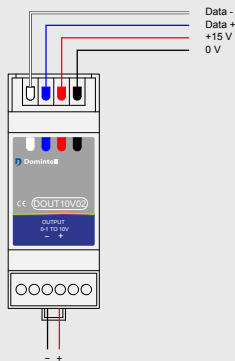
Specifications

- Connection to the bus by quick connection
- To be mounted on DIN Rail
- Modes: 0-10 Vdc and 1-10 Vdc
- Number of outputs: 1
- Maximum of consumer/output: 20
- The 0-10/1-10 Vdc input connected to this module must be isolated from the ground

Technical data

Power supply	bus
Consumption	60 mA
Dimensions	L-35 mm (2 modules)
Operating temperature	-10 °C to 45 °C

Diagram



DALI interface



Description

Interface for DALI bus (Digital Addressable Lighting Interface). Manages the DALI system for fluorescent tubes and monochrome LED lamps.

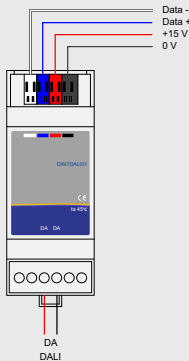
Specifications

- Connection to the bus by quick connection
- To be mounted on DIN rail
- A Dali bus requires a DALI external power supply (ref. DALIDRAIL) that is not included in this interface
- Monochrome LED lamps only

Technical data

Power supply	bus
Consumption	100 mA
Dimensions	L-35 mm (2 modules)
Operating temperature	-10 °C to 45 °C

Diagram



DALI DIN rail power supply



Description

Power supply for DALI bus on DIN rail. Developed to supply a DALI system with the required 250 mA.

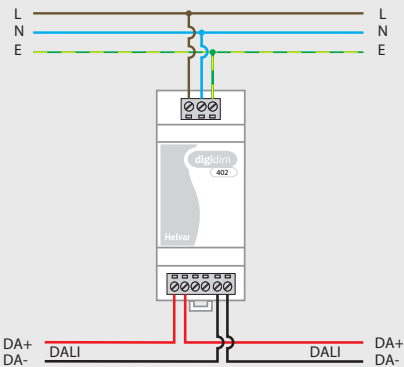
Specifications

- 64 DALI addresses
- LED status
- DALI security against short circuit and overheating
- To be mounted on DIN rail (2 modules)

Technical data

Power supply	250 mA
Operating temperature	-10 °C to 45 °C

Diagram



DMX512 interface



Description

DMX512 (digital multiplexing) device controller. Enables dynamic control of lighting connected to a DMX device. Supports the dimmer functions and the management of RGB LEDs.

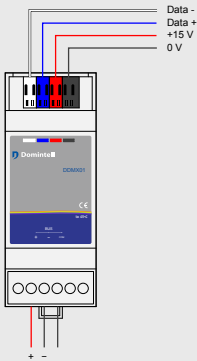
Specifications

- Connection to the bus by quick connection
- To be mounted on DIN rail
- Number of outputs: 1
- Number of managed DMX channels: 64 (max. 8 DMX drivers of 8 channels)
- Connection to the DMX device: data +, data -, mass

Technical data

Power supply	bus
Consumption	max. 100 mA
Dimensions	L-35 mm (2 modules)
Operating temperature	-10 °C to 45 °C

Diagram



DMX512 HSV interface



Description

DMX512 (digital multiplexing) device controller. Enables dynamic control of lighting connected to a DMX device. Supports the dimmer functions and the management of RGB(W) LEDs. The HSV mode insures a constant color while tweaking the light intensity and vice versa.

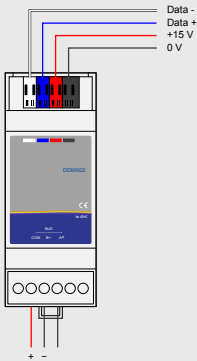
Specifications

- Connection to the bus by quick connection
- To be mounted on DIN Rail
- Number of outputs: 1
- Number of managed DMX slaves: max. 64 (max. 8 DMX channels each)
- Modes RGB (HSV), RGBI, RGBW (HSV)
- Connecting to the DMX device: data +, data -, mass
- DMOV06 only functions with the new generation Masters (DGQG02 and following)

Technical data

Power supply	bus
Consumption	max. 60 mA
Dimensions	L-35 mm (2 modules)
Operating temperature	-10 °C to 45 °C

Diagram



Multiroom audio amplifier module and 4 FM tuners



Description

This 4-zone audio amplifier allows the diffusion of different music sources in the house. The module is equipped with 4 FM tuners, 4 auxiliary inputs and 4 auxiliary outputs. 4 pairs of speakers can be connected to the DAMPLI01 module.

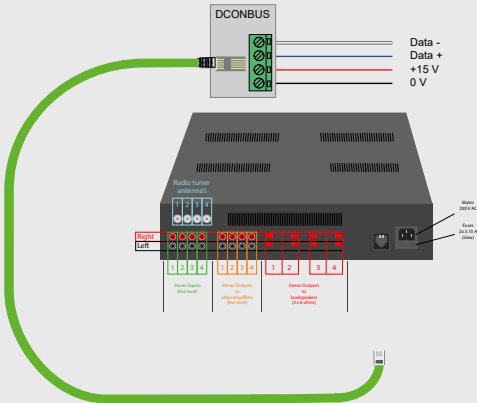
Specifications

- Consumption: 30 mA on the bus
- Connection to the bus via RJ45
- Dimensions: 365 x 255 x 70 mm
- Power supply: 230 Vac
- Output power: 4 x 20 W RMS stereo
- Auxiliary inputs: 4
- Auxiliary outputs: 4
- Speaker Outputs: 4 pairs (8 Ohms)
- Built-in FM tuners: 4
- Operating Temperature: -10 °C to 45 °C

Technical data

Power supply	230 Vac
Consumption	30 mA
Output power	4 x 20 W RMS stereo
Dimensions	365 x 255 x 70 mm
Operating temperature	-10 °C to 45 °C

Diagram



Universal Ethernet interface



Description

Ethernet communication module allowing the configuration and the control of the Domintell installation from a local network (LAN) or Internet. Allows the direct control of the installation through the Domintell Pilot app, with 8 simultaneous mobile devices (Android or Apple).

The DNET01 includes the following services:

- It now uses encrypted and secured connection by password (Secure WebSocket Protocol).
- Automatic modem configuration for easy access from the Internet (port forwarding / routing ports via UPnP).
- Automatic domain name update (DDNS) associated with the public IP of the possible modem (managed qvendors: DynDNS, No-IP and others).
- Recording in a log of the events / actions of the installation. Recording of all analog values in the system (temperature, etc.)

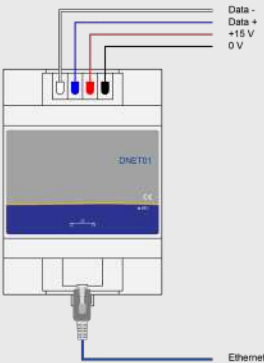
Specifications

- To be mounted on DIN rail
- Network connection: RJ45
- The latest version of GoldenGate is required

Technical data

Power supply	bus
Consumption	100 mA
Dimensions	L-53 mm (3 modules)
Operating temperature	-10°C to 50°C

Schema





Your house
in your pocket.
Anywhere.

Domintell Pilot requires an installation equipped with an Internet connection.



RS232 interface



Description

Interface between the Domintell bus and a RS232 input/output. This module allows interconnection with systems such as: air conditioning, alarm, home video, etc. The information is issued and received by text messages.

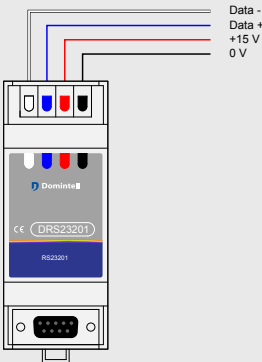
Specifications

- Connection to the bus by quick connection
- To be mounted on DIN rail
- Connecting to peripherals by female RS232 connector (DB9)

Technical data

Power supply	bus
Consumption	100 mA
Dimensions	L-35 mm (2 modules)
Operating temperature	-10 °C to 45 °C

Diagram





Description

Interface between the Domintell bus and a RS232 input/output. Usage: Light Protocol. Allowing a connection with various control systems such as: PC, screens, etc. Actions on the Domintell system executed by text messages.

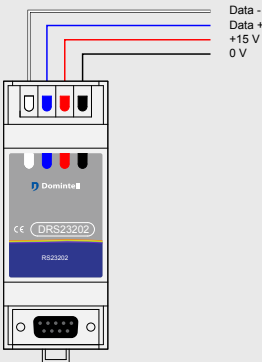
Specifications

- Connection to the bus by quick connection
- To be mounted on DIN rail
- Connecting to peripherals by female RS232 connector (DB9)

Technical data

Power supply	bus
Consumption	100 mA
Dimensions	L-35 mm (2 modules)
Operating temperature	-10 °C to 45 °C

Diagram



Modbus interface – Daikin



Description

To improve the management of climate control, Domintell has developed a Modbus management interface: DINTMB01, DINTMB01 supports the DAIKIN RTD-NET connection. RTD-NET is a Modbus interface for the monitoring and control of a VRV Daikin system and the Skyair series of air-conditioned and ventilation systems VAM and VKM. These elements must be connected to the Daikin bus P1/P2.

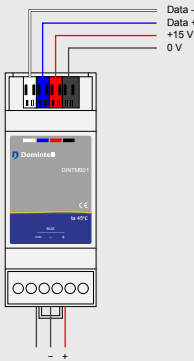
Specifications

- Connection to the Domintell bus by quick connection
- Connection to Modbus with screw connectors
- To be mounted on DIN rail
- All HVAC equipment must be configured by a Daikin certified technician

Technical data

Power supply	bus
Consumption	40 mA
Dimensions	L-35 mm (2 modules)
Operating temperature	-10 °C to 45 °C

Diagram



Air conditioning and ventilation module



Description

Air conditioner module controlling fan coil climatizers. 3 relays control the fan speed. 2 relays control the heating/cooling valves. The module must be used with a Domintell temperature sensor.

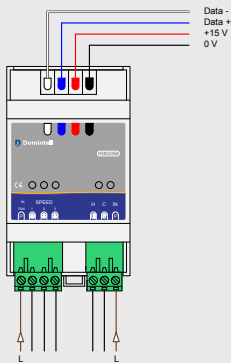
Specifications

- Connection to the bus by quick connection
- To be mounted on DIN rail
- Number of outputs: 5 outputs max. 3 A / 250 V
- 2 separate power supplies possible
- Relay features at 30 °C: AC1 = 900 VA AC15 = 200 VA
- Pullout connection 2 x 1.5 mm² or 1 x 2.5 mm²

Technical data

Power supply	bus
Consumption	95 mA / card (all outputs enabled)
Max power/relay	Resistive Load = 750 W inductive load = 130 W
Dimensions	L-53 mm (3 modules)
Operating temperature	-10 °C to 45 °C

Diagram



Ventilation control module



Description

Speed control module (three) for most mechanically controlled ventilation systems.

Specifications

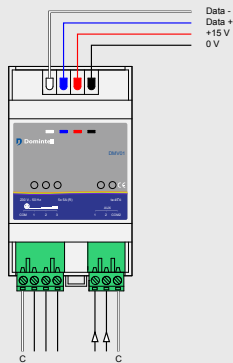
- Connection to the bus by quick connection
- To be mounted on DIN Rail
- Number of outputs: 3 outputs max. 3 A / 250 V for fan speed + 2 auxiliary outputs
- 2 separate power supplies possible
- Relay features at 30 °C: AC1 = 900 VA, AC15 = 200 VA
- Pullout connection 2 x 1.5 mm² or 1 x 2.5 mm²
- Operating temperature: -10 °C to 45 °C

Technical data

Power supply	bus
Consumption	95 mA / card (all outputs enabled)
Max power/relay	Resistive Load = 750 W inductive load = 130 W
Dimensions	L-53 mm (3 modules)
Operating temperature	-10 °C to 45 °C

FEATURES

Diagram



Videophone – 1 button



Description

Color videophone integrated into the Domintell system and running on IP. Available in light grey – aluminum. DVIP01 has one button and is equipped with an O-LED screen programmable with the Domintell configuration software.

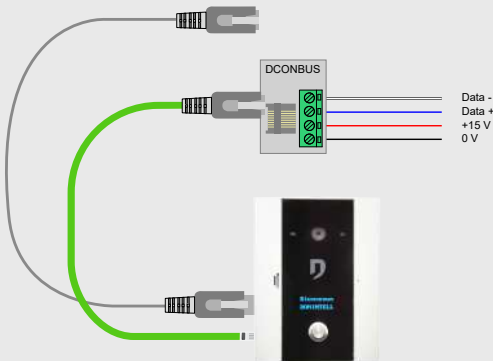
Specifications

- Connection: bus by RJ11 – Ethernet by RJ45
- Horizontally adjustable color camera +/- 25 °
- Wide viewing angle: 120 °
- To be mounted in the DVIPBOX01 embedding box
- Built-in light sensor allowing LED night lighting
- Operating temperature: -20 °C to 45 °C

Technical data

Power supply	bus
Power	2.5 W
Dimensions	Dimensions: 154 H x 117 L x 60 D mm
Operating temperature	-20 °C to 45 °C

Diagram



Videophone – 2 buttons



Description

Color videophone integrated into the Domintell system and running on IP. Available in light grey – aluminum. DVIP02 has two buttons (2 zones) and is equipped with an O-LED screen programmable by the Domintell configuration software.

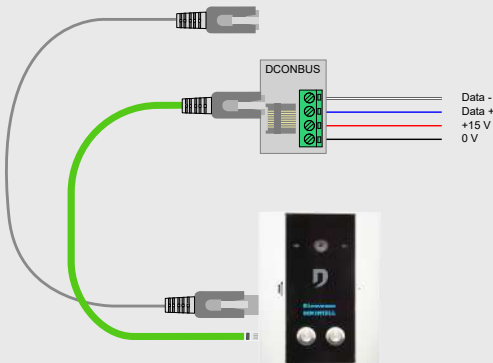
Specifications

- Connection: bus by RJ11 – Ethernet by RJ45
- Horizontally adjustable color camera +/- 25 °
- Wide viewing angle: 120 °
- To be mounted in the DVIPBOX01 embedding box
- Built-in light sensor allowing LED night lighting
- Operating temperature: -20 °C to 45 °C

Technical data

Power supply	bus
Power	2.5 W
Dimensions	Dimensions: 154 H x 117 L x 60 D mm
Operating temperature	-20 °C to 45 °C

Diagram



1-Wire® reader



Description

Reader for electronic key using 1-Wire® technology. Allows the access control via the reading of a unique key.

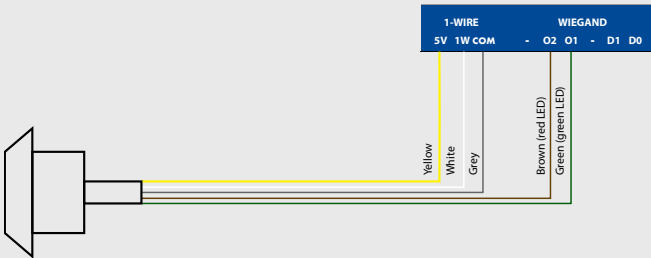
Specifications

- Technology iButton/1-Wire®
- Bicolor signaling LED (red/green)

Technical data

Power supply	DGQG02 or 03 master
Dimensions	23.5 mm (round diameter)
Operating temperature	-40 °C to 85 °C

Diagram



1-Wire® key (iButton)



Description

Electronic key using 1-Wire® technology. Allows to unlock an access controlled by the reader associated to that key.

Specifications

- Technology iButton/1-Wire®
- One standard color: blue (other colors available on demand)

Technical data

Operating temperature	-40 °C to 85 °C
-----------------------	-----------------

A person with grey hair, wearing a dark jacket and dark pants, is seen from behind as they walk up a wide, modern staircase. The staircase has dark steps and light-colored walls. The person is carrying a bag over their shoulder. The word "SENSORS" is overlaid in large, white, bold, sans-serif capital letters. The letter "S" is underlined with a thick white line. The letter "R" is also underlined with a thick white line. The background is a light, overcast sky.

SENSORS

Presence detector + interface



Description

The DMOV06 module is a movement detector with an integrated luminosity sensor. It is ideal for an installation on a ceiling, accompanied by its dedicated interface supplied together.

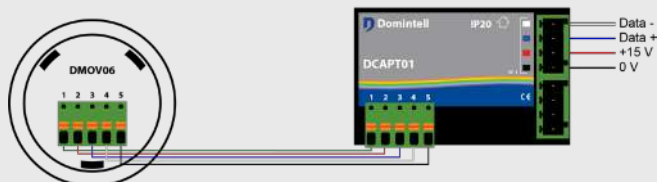
Specifications

- Connection of DCAPT01 to the bus by quick connection (pullout connector)
- Embedding diameter: 32 mm
- IP20
- Operating distance up to 6 m
- Detection angle: $\pm 80^\circ$ horizontal axis, $\pm 100^\circ$ vertical axis
- Measuring range of luminosity: 0 to 16000 lx
- Only one DMOV06 per DCAPT01 interface
- DMOV06 only functions with the new generation Masters (DGQG02 and following)
- Wire: section between 0.2 and 1.3 mm², max. length of 20 m, stranded wire (if multi-strand, the cable has to include a lug); different types of cable are possible: telephone cable, alarm cable (with lugs), network cable.

Technical data

Power supply	DCAPT01
Consumption	max. 30 mA (DMOV06 + DCAPT01)
Dimensions	38 Ø x 40 H mm
Operating temperature	-10 °C to 45 °C

Diagram



PIR motion sensor + interface



Description

PIR (Passive InfraRed) motion detector with interface to the Domintell bus. Adjustment of the sensitivity by the configuration software. Especially suitable for the ceiling but also for wall integration.

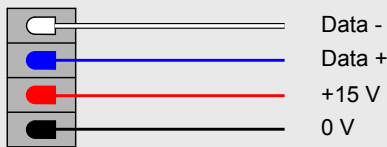
Specifications

- Connection to the bus by quick connection
- Operating distance up to 6 m
- Detection angle: $\pm 80^\circ$ horizontal axis, $\pm 100^\circ$ vertical axis
- IP40, not adapted for outdoor operation

Technical data

Power supply	bus
Consumption	max. 15 mA
Dimensions (without cable)	85 x 15 mm
Operating temperature	-10 °C to 45 °C

Diagram



Non-recessed PIR Wmotion sensor



Description

PIR (Passive InfraRed) Motion Detector. Adjustment of the sensitivity by the configuration software. A LED detection light (inside the detector) can be activated during setup. Non-recessed detector.

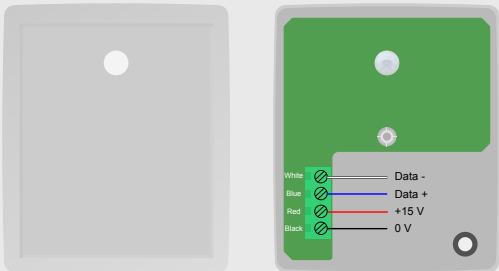
Specifications

- Connection to the bus by terminal blocks
- Operating distance up to 6 m
- Detection angle: $\pm 100^\circ$ horizontal axis, $\pm 80^\circ$ vertical axis
- IP40 not adapted for outdoor operation

Technical data

Power supply	bus
Consumption	15 mA
Dimensions	65 x 50 x 32 mm
Operating temperature	-10 °C to 45 °C

Diagram



Niko Pure – Integrated motion sensor



Description

PIR (Passive InfraRed) motion detector. Adjustment of the sensitivity by the configuration software. A LED detection light (inside the detector) can be activated during setup.

Colors



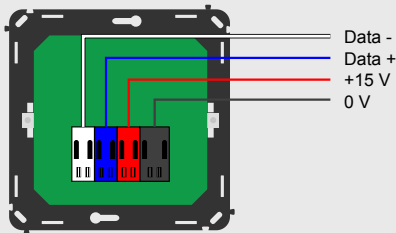
Specifications

- Operating distance up to 6 m
- Return indication by red LED
- Detection Angle: $\pm 100^\circ$ horizontal axis, $\pm 80^\circ$ vertical axis
- To be mounted in a standard embedding box

Technical data

Power supply	bus
Consumption	15 mA
Dimensions	55 x 55 x 30 mm
Operating temperature	-10 °C to 45 °C

Diagram



Domintell – Integrated motion sensor



Description

PIR (Passive InfraRed) motion detector. Adjustment of the sensitivity by the configuration software. A LED detection light (in the detector) can be activated during setup.

Colors



Specifications

- Connection to the bus by quick connection
- Operating distance up to 6 m
- Detection Angle: $\pm 100^\circ$ horizontal axis, $\pm 80^\circ$ vertical axis
- To be mounted in a standard embedding box

Technical data

Power supply	bus
Consumption	15 mA
Dimensions	55 x 40 x 26 mm
Operating temperature	-10 °C to 45 °C

Diagram



Bticino Living•Light – Integrated motion sensor



Description

PIR (Passive InfraRed) motion detector. Adjustment of the sensitivity by the configuration software. A LED detection light (in the detector) can be activated during setup.

Colors



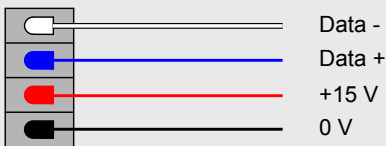
Specifications

- Connection to the bus by quick connection
- Operating distance up to 6 m
- Detection angle: $\pm 100^\circ$ horizontal axis, $\pm 80^\circ$ vertical axis
- To be mounted in a Bticino 2 modules or standard embedding box

Technical data

Power supply	bus
Consumption	15 mA
Dimensions	44 x 44 x 26 mm
Operating temperature	-10 °C to 45 °C

Diagram



Bticino Axolute – Integrated motion sensor



Description

PIR (Passive InfraRed) motion detector. Adjustment of the sensitivity by the configuration software. A LED detection light (inside the detector) can be activated during setup.

Colors



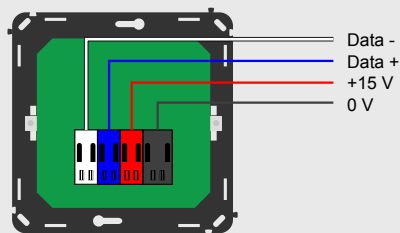
Specifications

- Connection to the bus by quick connection
- Operating distance up to 6 m
- Detection angle: $\pm 100^\circ$ horizontal axis, $\pm 80^\circ$ vertical axis
- To be mounted in a Bticino 2 modules or standard embedding box

Technical data

Power supply	230 Vac
Consumption	15 mA
Dimensions	55 x 40 x 26 mm
Operating temperature	-10 °C to 45 °C

Diagram



Temperature measuring module



Description

Temperature measuring module. Allows the connection of the temperature sensor DSTE01 (included).

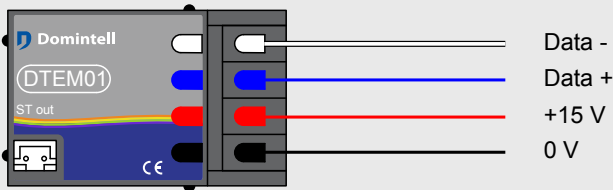
Specifications

- Connection to the bus by quick connection
- Operating range: 5 °C up to 40 °C
- Resolution: 0.1 °C
- Sensor diameter with protection: 10 mm
- Drill diameter: 8 mm
- Depth of the sensor: 17 mm
- Operating temperature: -10 °C to 45 °C

Technical data

Power supply	bus
Consumption	10 mA
Dimensions	46 x 28 x 15 mm
Operating temperature	-10 °C to 45 °C

Diagram



Temperature sensor probe



Description

Temperature measuring probe. Has to be connected with the temperature measuring module DTEM01.

Specifications

- Operating range: 5 °C up to 40 °C
- Resolution: 0.1 °C
- Sensor diameter with protection: 10 mm
- Drill diameter: 8 mm
- Depth of the sensor: 17 mm

Outside module for environmental data measuring



Description

The DENV01 module measures four environmental data: the temperature (in °C), the humidity level (in %rH), the air pressure (in hPa) and the luminosity (in lx). In order to operate, it requires a dedicated DCAPT01 interface (included with the DENV01).

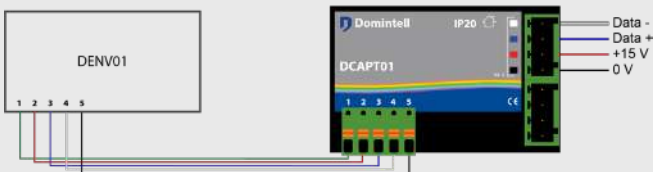
Specifications

- Connection of DCAPT01 to the bus by quick connection (pullout connector)
- Dimensions: 65 x 58 x 31.5 mm
- IP43
- Measuring range of temperature: -20 °C to 60 °C
- Measuring range of humidity level: 0 to 100 %rH
- Measuring range of air pressure: 300 to 1100 hPa
- Measuring range of luminosity: 0 to 16000 lx
- Only one DENV01 per DCAPT01 interface
- DENV01 only works with the new generation Masters (DGQG02 and following)
- Wire: section between 0.2 and 1.3 mm², max. length of 20 m, stranded wire (if multi-strand, the cable has to include a lug); different types of cable are possible, please refer to the manual
- To work properly, the DENV01 needs to be fixed on the north side of a building (in no case on a wall with sun exposure)

Technical data

Power supply	DCAPT01
Consumption	max. 40 mA (DENV01 + DCAPT01)
Dimensions	65 x 58 x 31.5 mm
Operating temperature	-20 °C to 60 °C

Diagram



Inside module for environmental data measuring



Description

The DENV02 module measures three environmental data: temperature (in °C), humidity (in% rH) and CO2 concentration (ppm). In order to operate, it requires a dedicated DCAPT01 interface (included with the DENV02).

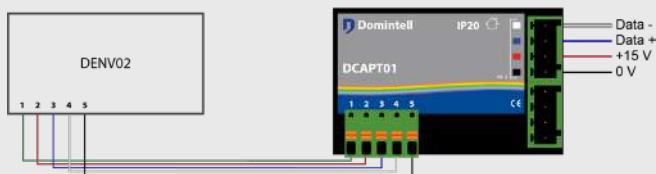
Specifications

- Connection of DCAPT01 to the bus by quick connection (pullout connector)
- Consumption: max. 50 mA (DENV02 + DCAPT01)
- IP20
- Measuring range of temperature: -10 °C to 70°C
- Measuring range of CO2 concentration level: 0 to 40000 ppm
- Only one DENV02 per DCAPT interface
- DENV02 only works with the new generation Masters (DGQG02 and following)
- Wire: section between 0.2 and 1.3 mm², max. length of 20 m, stranded wire (if multi-strand, the cable has to include a lug); different types of cable are possible, please refer to the manual

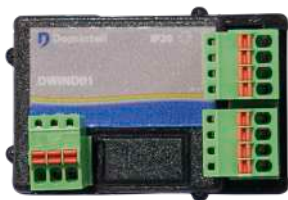
Technical data

Power supply	DCAPT01
Consumption	max. 50 mA (DENV02 + DCAPT01)
Dimensions	80 x 80 x 25 mm
Operating temperature	0 °C to 50 °C

Diagram



Wind sensor and its interface module



Description

The DWIND01 module allows the measurement of windspeed and wind orientation. It must be connected to the Domintell bus with the supplied interface module.

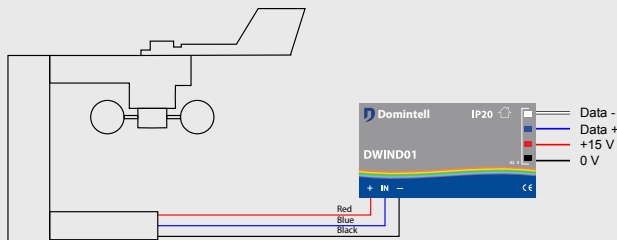
Specifications

- Connection to the bus by quick connection (pullout connector)
- Interface module IP20
- Wind speed: 0 up to 180 km/h
- Wind orientation: 0 to 360°, resolution 1°
- Supplied with fixation kit on the wall and 20 m cable for the connection between the wind sensor and the interface module (interior)
- DWIND01 only works with the new generation Masters (DGQG02 and following)

Technical data

Power supply	bus
Consumption	max. 35 mA (with connected sensor)
Dimensions	46 x 28 x 15 mm

Diagram



Measuring module – Single-phase consumption



Description

The DMONOELEC01 measures the energy (Wh) on a phase of an electrical installation. The frequency, RMS voltage and RMS current are also measured. The measuring clip is included with the module.

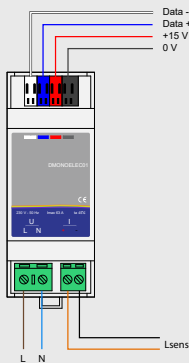
Specifications

- Max. RMS voltage input: 389 V
- Min. RMS voltage input: 80 V
- Max. RMS input current: 64 A
- Min. RMS input current: 200 mA
- Min. charge: 50 W
- Frequency of the network: 50 Hz or 60 Hz
- Current measuring probe included
- Measurement U, I, Wh
- Curve readable on DTSC0x touchscreen: daily, weekly, monthly
- To be mounted on DIN rail

Technical data

Power supply	bus
Consumption	40 mA
Dimensions	L-35 mm (2 modules)
Operating temperature	-10 °C to 45 °C

Diagram



Measuring module – Three-phase consumption



Description

The DTRIELEC01 measures the energy (Wh) on a three-phases electrical installation. The frequency, RMS tension and RMS current are also measured. The reference also includes the 3 measuring pliers.

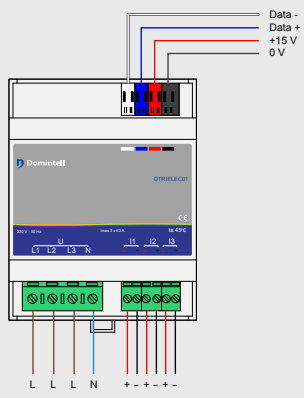
Specifications

- Max. RMS voltage input : 389 V
- Min. RMS voltage input : 80 V
- Max. RMS input current : 64 A
- Min. RMS input current : 200 mA
- Min. charge: 50 W
- Frequency of the network: 50 Hz or 60 Hz
- 3 Current measuring probes included
- Measurement U, I, Wh
- Possible configurations: 3 Phases in webs – 4 wires
3 Phases triangle – 4 wires
3 Phases with common neutral
- Curve readable on DTSC0x touchscreen : daily, weekly, monthly
- To be mounted on DIN rail

Technical data

Power supply	bus
Consumption	40 mA
Dimensions	L-70 mm (4 modules)
Operating temperature	-10 °C to 45 °C

Diagram



Infrared sensor



Description

Infrared decoder allowing the decoding of 32 channels emitted by a Domintell remote control or a Domintell universal infrared remote.

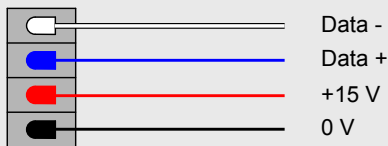
Specifications

- Connection to the bus by quick connection
- Number of channels per module: 32
- Infrared probe frequency: 38 kHz
- Each infrared decoder is programmable independently
- Infrared sensor diameter with protection: 21 mm
- Drill diameter: 17 mm
- Probe depth: 32 mm

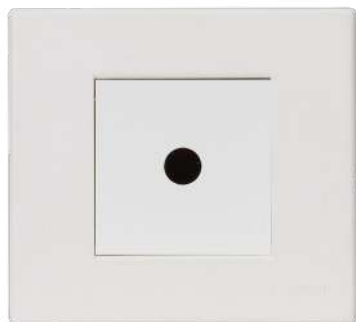
Technical data

Power supply	bus
Consumption	12 mA
Dimensions	46 x 28 x 15 mm
Operating temperature	-10 °C to 45 °C

Diagram



Bticino Living • Light – Integrated infrared receiver



Description

The decoding module and the infrared sensor are integrated. Allows the decoding of 32 channels emitted by a Domintell infrared remote control or a Domintell universal IR remote.

Colors



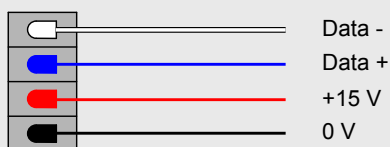
Specifications

- Connection to the bus by quick connection
- Number of channels per module: 32
- Infrared probe frequency: 38 kHz
- Each infrared decoder is programmable independently
- To be mounted in a Bticino 2 modules or standard embedding box

Technical data

Power supply	bus
Consumption	12 mA
Dimensions	45.5 x 45.5 x 26 mm
Operating temperature	-10 °C to 45 °C

Diagram



Niko Pure – Integrated infrared sensor



Description

The decoding module and the infrared sensor are integrated. Allows the decoding of 32 channels emitted by a Domintell infrared or universal infrared remote control.

Colors



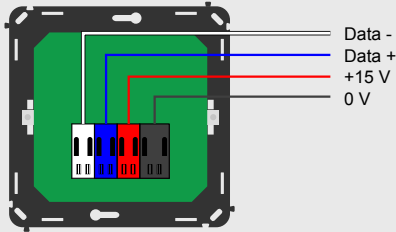
Specifications

- Connection to the bus by quick connection
- Number of channels per module: 32
- Infrared probe frequency: 38 kHz
- Each infrared decoder is programmable independently
- To be mounted in a standard embedding box

Technical data

Power supply	bus
Consumption	12 mA
Dimensions	45.5 x 45.5 x 26 mm
Operating temperature	-10 °C to 45 °C

Diagram



Domintell – Integrated infrared receiver



Description

The decoding module and the infrared sensor are integrated. Allows the decoding of 32 channels emitted by a Domintell infrared or universal infrared remote control.

Colors



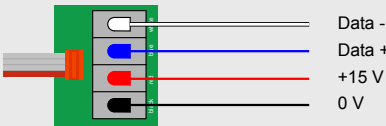
Specifications

- Connection to the bus by quick connection
- Number of channels per module: 32
- Infrared probe frequency: 38 kHz
- Each infrared decoder is programmable independently
- To be mounted in a standard embedding box

Technical data

Power supply	bus
Consumption	12 mA
Dimensions	55 x 40 x 26 mm
Operating temperature	-10 °C to 45 °C

Diagram



Bticino Axolute – Integrated infrared receiver



Description

The decoding module and the infrared sensor are integrated. Allows the decoding of 32 channels emitted by a Domintell infrared or universal infrared remote control.

Colors



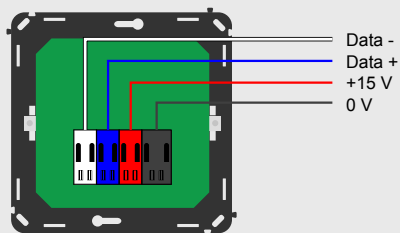
Specifications

- Connection to the bus by quick connection
- Number of channels per module: 32
- Infrared probe frequency: 38 kHz
- Each infrared decoder is programmable independently
- To be mounted in a Bticino 2 modules or standard embedding box

Technical data

Power supply	bus
Consumption	12 mA
Dimensions	45,5 x 45,5 x 26 mm
Operating temperature	-10 °C to 45 °C

Diagram



ACCESSORIES

4 (signaling) LEDs module



Description

Allows the connection of 4 LEDs. The LEDs can be programmed according to the state of the system or permanently on.

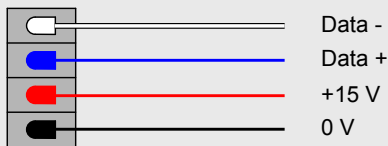
Specifications

- Connection to the bus by quick connection
- Max. connection: 4 LEDs
- LED diameter with protection: 8 mm
- LEDs supplied with the module

Technical data

Power supply	bus
Consumption	max. 50 mA
Dimensions	46 x 28 x 15 mm
Operating temperature	-10 °C to 45 °C

Diagram



D7422

Push-buttons

Eco Line – Support with hooks



Description

Simple support for Eco Lines. Delivered with the references: DPBECO01- DPBECO02 and DPBECO04. Required for all sockets and accessories from the Eco line. Can be used with standard mounting boxes.

D7442TB

Eco Line – Frame – Single



Description

Single frame for Eco Line.

Colors



D74422T

Push-buttons

Eco Line – Frame – Double



Description

Double frame for Eco Line.

Colors



D7658

Eco Line – TV socket



Description

Eco Line coax TV socket

Colors



D7688

Push-buttons

Eco Line – Socket cover



Description

Socket cover for ECO Line. 1 module wide.

Colors



D7664CS

Eco Line – RJ45 socket



Description

Socket cover for ECO Line. 1 module wide.

Colors



D7648FRB

Push-buttons

Eco Line – 230 V socket



Description

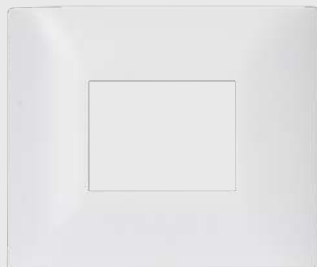
230 V Eco Line socket

Colors



DPBCA01

Domintell – Frame



Description

Domintell design frame for the following modules:

DPBT01
DPBT02
DPBT04
DPBT06
DTDIR03
DTMOV03

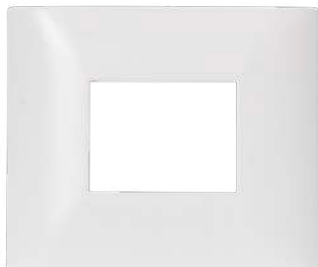
Specifications

Dimensions: 95 mm x 80 mm

Colors



Domintell – Frame



Description

Domintell design frame for the following modules:

DPBC01
DPBC02
DPBC04
DPBC06

Specifications

Dimensions: 95 x 80 mm

Colors



Niko 4 push-buttons interface + LEDs



Description

Niko push-button interface Ref: 170-40100 with 4 push-buttons and 4 dimmable LEDs.

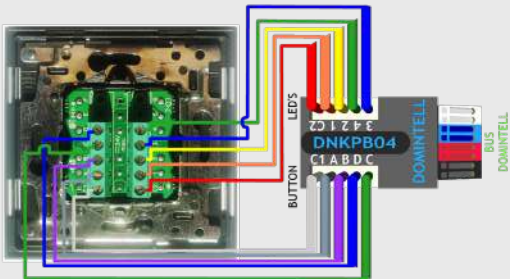
Specifications

- Connection to the bus by quick connection
- 4 dimmable outputs for LEDs – common positive
- 4 potential-free inputs
- Type of cable between DNKPB04 and Niko PB: alarm, phone
- Maximum distance between the module and the push-button: 10 m
- Max. current per LED 12 V or 24 V: 1.25 mA

Technical data

Power supply	bus
Consumption	max. 16 mA
Dimensions	46 x 28 x 15 mm
Operating temperature	-10 °C to 45 °C

Diagram



Niko 6 push button interface + LEDs



Description

Niko push-button interface ref. 170-60100 with 6 push-buttons and 6 dimmable LEDs.

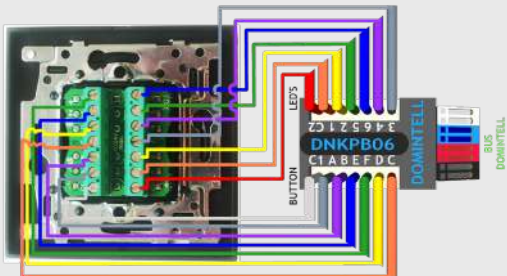
Specifications

- Connection to the bus by quick connection
- 6 dimmable outputs for LEDs – common positive
- 6 potential-free inputs
- Type of cable between DNKPB06 and Niko PB: alarm, phone
- Maximum distance between the module and the push-button: 10 m
- Max current per LED 12 V or 24 V: 1.25 mA

Technical data

Power supply	bus
Consumption	20 mA
Dimensions	46 x 28 x 15 mm
Operating temperature	-10 °C to 45 °C

Diagram



ACCESSORIES

Domintell bus cable – In 100m roll



Description

Domintell bus cable in roll of 100 m. The bus cable contains 4 conductors. Two (black and red) conductors of 0.75 mm² for the supply of modules in 15 Vdc and two (white and blue) conductors forming a twisted pair of 0.28 mm² for data. Do not use EIB cable, due to a high risk of dysfunction.

Specification

White & blue cables: 0.28 mm² twisted pair
 White & blue cables: electrical resistance < 70 Ohms/km
 White & blue cables: impedance 100 Ohms
 White & blue cables: capacity < 48 pF/m
 White & blue cables: attenuation at 1 MHz < 2.1 dB
 Black & red cables: 0.75 mm²
 Black & red cables: electrical resistance < 36 Ohms/km
 Bus cable diameter: 8 mm

DCBU02

Domintell bus cable – 1 m



Description

Domintell bus cable per meter. The bus cable contains 4 conductors. Two (black and red) conductors of 0.75 mm² for the supply of modules in 15 Vdc and two (white and blue) conductors forming a twisted pair of 0.28 mm² for data. Do not use EIB cable, due to a high risk of dysfunction.

Specifications

White & blue cables: 0.28 mm² twisted pair
 White & blue cables: electrical resistance < 70 Ohms/km
 White & blue cables: impedance 100 Ohms
 White & blue cables: capacity < 48 pF/m
 White & blue cables: attenuation at 1 MHz < 2.1 dB
 Black & red cables: 0.75 mm²
 Black & red cables: electrical resistance < 36 Ohms/km
 Bus cable diameter: 8 mm

Domintell bus cable – Prewired tube in 100 m roll



Description

Domintell bus cable prewired in tube of 100 m. The bus cable contains 4 conductors. Two conductors (black and red) of 0.75 mm² for the power supply of modules in 15 Vdc and two conductors (white and blue) forming a twisted pair of 0.28 mm² for data. Do not use EIB cable, due to a high risk of dysfunction.

Specifications

White & blue cables: 0.28 mm² twisted pair
White & blue cables: electrical resistance < 70 Ohms/km
White & blue cables: impedance 100 Ohms
White & blue cables: capacity < 48 pF/m
White & blue cables: attenuation at 1 MHz < 2.1 dB
Black & red cables: 0.75 mm²
Black & red cables: electrical resistance < 36 Ohms/km
Bus cable diameter: 8 mm

DCONNECT

Wago connector for bus cable



Description

Quick plug-in connector for the Domintell communication bus.

Specifications

4 possible connections:
Black: direct current -
Red: direct current +
Blue: data +
White: data -

Interconnection module for Domintell bus cable



Description

Quick (dis)connect connector for the Domintell communication bus. It includes a classic DCONNECT connection, an RJ45 plug and a screw terminal.

Specifications

3 possible connections

Caution: connector to be used only on the bus

DHUB01

Hub for Domintell bus cable



Description

Used to amplify the bus signals on very long or very busy lines. Makes it possible to make additional wiring branches.

Specifications

Power supply: bus

Consumption: 40 mA

Connection to the bus by quick connection

Between 2 DHUB01, DCBU01 required presence of a Master (DGQG0X)

Dimensions: 17 x 35 x 58 mm

Operating Temperature: -10 °C to 45 °C

DC025

Push-buttons

Domintell bus cable – 250 mm



Description

Prefabricated bus cable in length of 250 mm for connection between modules in electrical cabinets.

Specifications

White & blue cables: 0.28 mm² twisted pair

White & blue cables: electrical resistance < 70 Ohms/km

White & blue cables: impedance 100 Ohms

White & blue cables: capacity < 48 pF/m

White & blue cables: attenuation at 1 MHz < 2.1 dB

Black & red cables: 0.75 mm²

Black & red cables: electrical resistance < 36 Ohms/km

Bus cable diameter: 8 mm

DC035

Extension cable – DDXX (dimmers)



Description

Extension cable between DDIM01 and all types of Domintell dimmers DDXX, controlled by a DDIM01 module.

Specifications

Length: 300 mm

DC040

Cabling

Domintell bus cable – 400mm



Description

Prefabricated bus cable in length of 400 mm for connection between modules in electrical cabinets.

Specifications

White & blue cables: 0.28 mm² twisted pair
White & blue cables: electrical resistance < 70 Ohms/km
White & blue cables: impedance 100 Ohms
White & blue cables: capacity < 48 pF/m
White & blue cables: attenuation at 1 MHz < 2.1 dB
Black & red cables: 0.75 mm²
Black & red cables: electrical resistance < 36 Ohms/km
Bus cable diameter: 8 mm

DC060

Extension cable – Trip switch



Description

Extension cable for TL2001 or TL1001 trip switches.

Specifications

Length: 300 mm

DVIPBOX01

Screen and video

Embedding box – DVIP01/DVIP02



Description

Embedding box for DVIP01 and DVIP02 videophones. It is essential to carefully embed this box according to the specifications.

Specifications

External measures : 98 L x 148 H x 65 D mm

DTSCBOX02

Embedding box – DTSC04



Description

Welcome box for the DTSC04 screen. Do not seal the box in the ceiling as it may deform during drying. Compatible with the DTSC05, through a mouting kit.

Specifications

Embedding measures
181 L x 119 H x 60 D mm

DTSCBOX05

Rainbow

Embedding box – DTSC05



Description

Welcome box for the DTSC05 screen. Do not seal the box in the ceiling as it may deform during drying. For the DTSC05 only.

Specifications

Embedding measures: 180 L x 130 H x 55 D mm

DFTOOLDPBR01

Leveling tool for Rainbow buttons



Description

This tool allows you to level the “DBPR” type buttons (Rainbow range) during installation, to insure a perfect horizontality.

Installation box – Rainbow line



Description

Installation box – Rainbow line

Specifications

Required box for the installation of Rainbow buttons.
65 mm $\varnothing$ x 50 mm D.

DCDI01

Infrared remote control 32 key/32 channels – Classic



Description

Infrared remote control allowing the control of 32 channels. Infrared rays are confined inside the room where they are emitted. Black synthetic casing.

Specifications

Power supply: two 1.5 V batteries, type AA-LR06
Dimensions: 177 x 55 x 18 mm
Operating temperature: -10 °C to 45 °C

DCDI02

Remote control

Infrared remote control 8 keys/14 channels – Alu design



Description

14-channel infrared remote control. Illumination of the keys by blue LEDs during the grip. Solid aluminum casing. 8 buttons for 14 channels transmission. Button #8 activating the first 7 channels, or the last 7.

Specifications

Works with two AAA batteries

Dimensions: 160 x 43 x 17 mm

Operating temperature: -10 °C to 45 °C

DCDI03

Infrared remote control 10 keys/10 channels – Mini



Description

10-Channel infrared remote control. The most compact remote control within the Domintell range.

Specifications

Works with 1 CR 2025 battery

Dimensions: 86 x 33 x 7 mm

Operating temperature: -10 °C to 45 °C

Infrared transmitter – 3 channels



Description

This module allows the control of 3 different devices equipped with an infrared control receiver such as TV, CD player, DVD, DAT, Hi-Fi system, etc. Allows the learning of infrared codes of remote controls from different brands.

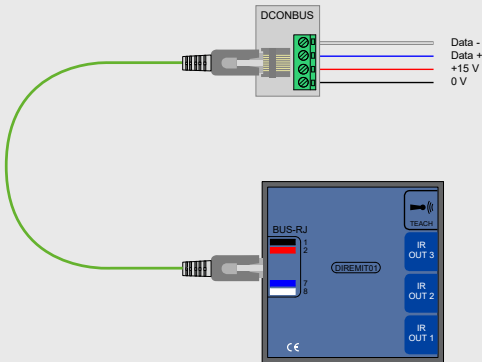
Specifications

- Connection to the bus: RJ45 connector
- Number of transmitters: 3
- 5 mm transmitter + connection cable length 800 mm

Technical data

Power supply	bus
Consumption	30 mA
Dimensions	50 x 50 x 22 mm
Operating temperature	-10 °C to 45 °C

Diagram



DIN rail clip for DISM module



Description

Allows the mounting of DISM04 and DISM08 modules on DIN rail in electrical cabinets.

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A hand is visible on the left side of the frame, holding a device. The background is a deep blue with out-of-focus light sources, creating a bokeh effect. The text is centered in the middle of the image.

The smart Bluetooth[®]
suite

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and extend across the width of the page. There are no margins, text, or other markings on the paper.

