

ROTOR

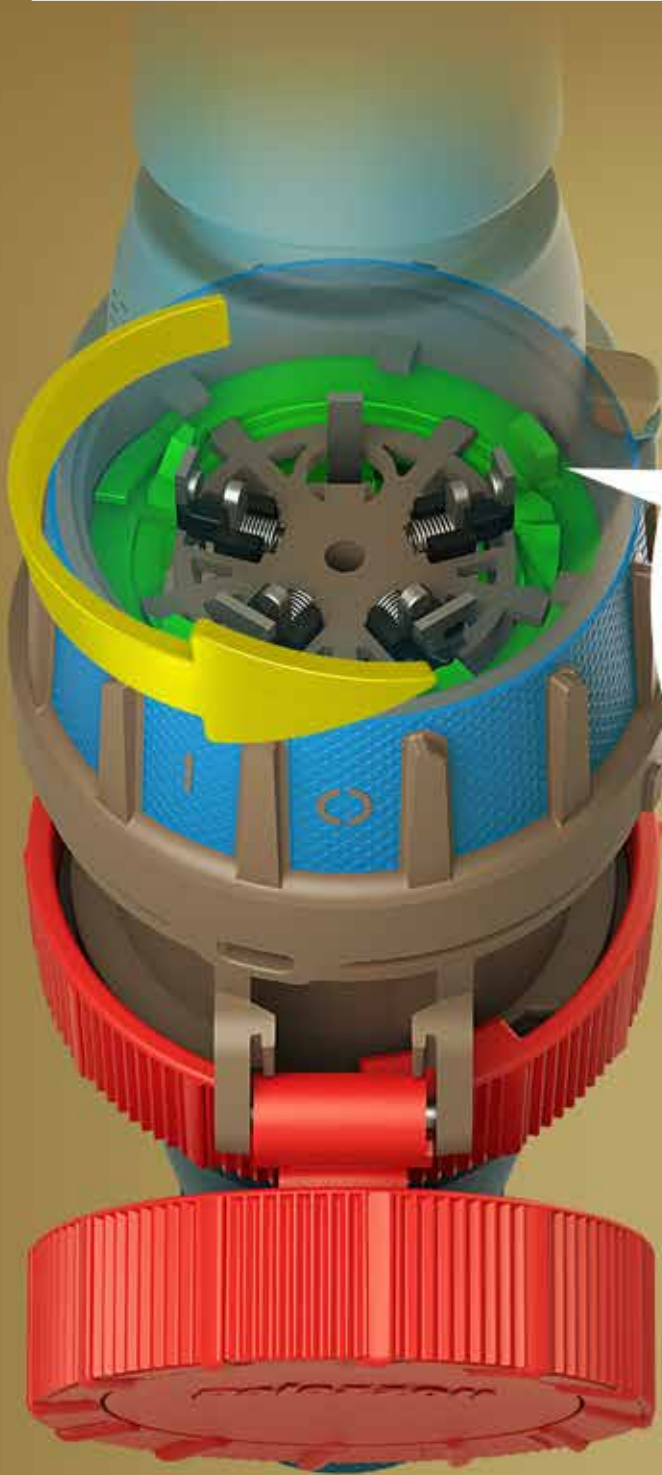
Child proof



XCEE

Palazzoli

ROTOR is the unique switched



from
OFF

Connect to the energy source
in total safety.

Plug-in to the connector and turn
the safety ring counterclockwise.
The integral ON/OFF switch will
snap closed instantaneously,
allowing energy to flow in total
safety.

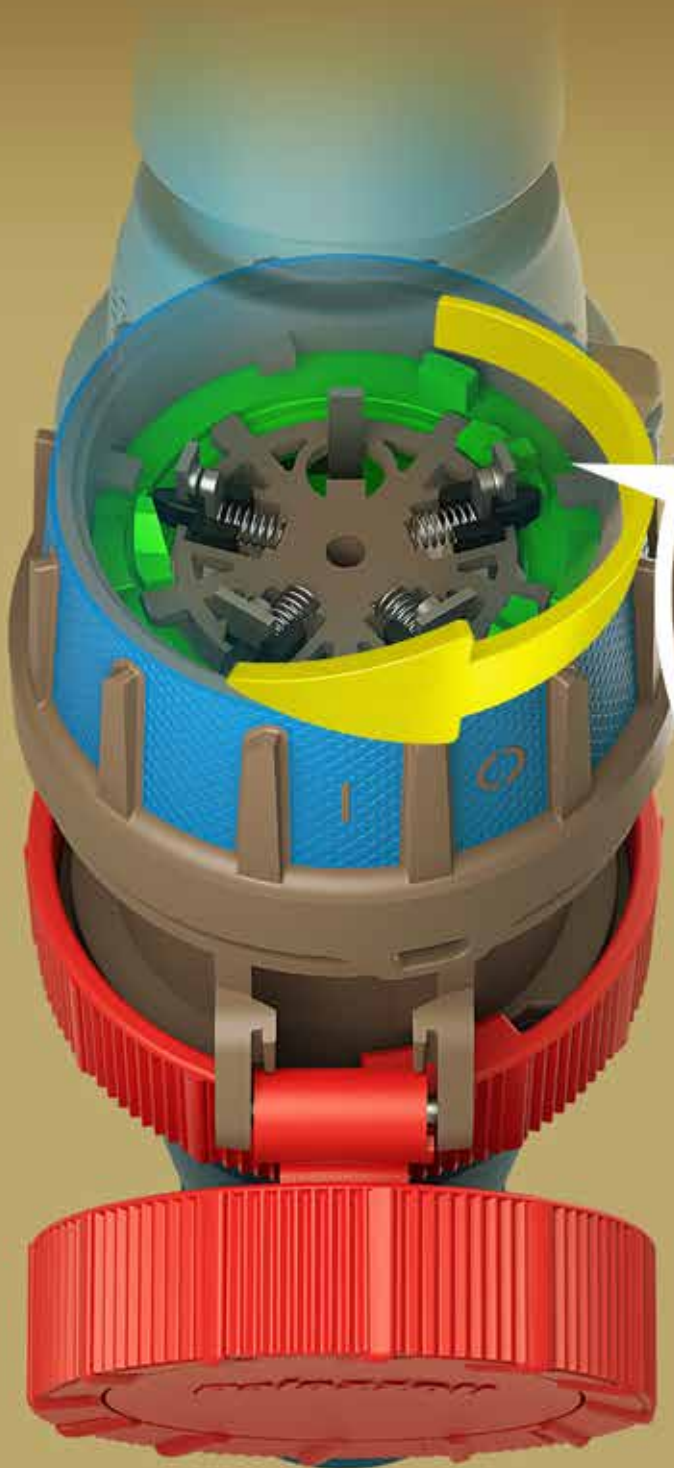


ROTOR is the world first switched and mechanically
interlocked coupler equipped with a roto switch
(switch disconnecter AC-23A).

Roto switch inhibits access to live parts when no
plug is inserted, and prevents electric arcing
and unwanted disconnections.

It eliminates any risk of accident.

interlocked **coupler**



To release the plug and to simply disconnect in total safety, just turn the safety ring clockwise.

The safety ring design with independent and simultaneous contacts snap, in both switching on and off, is a solution typically used in high-end switch disconnectors.





The cable gland

The simplicity of the smart cable gland is suitable for any type of cable.

The gland can be easily closed and tightened using a spanner or a screwdriver.

Also can be suspended by hooking from the slot in the cable gland.



The terminals

Heavy duty terminals with cage clamp design are standard throughout the range. This guarantees the cable integrity, ensuring good electrical conductivity.

Avoid heating and damage to the cable.

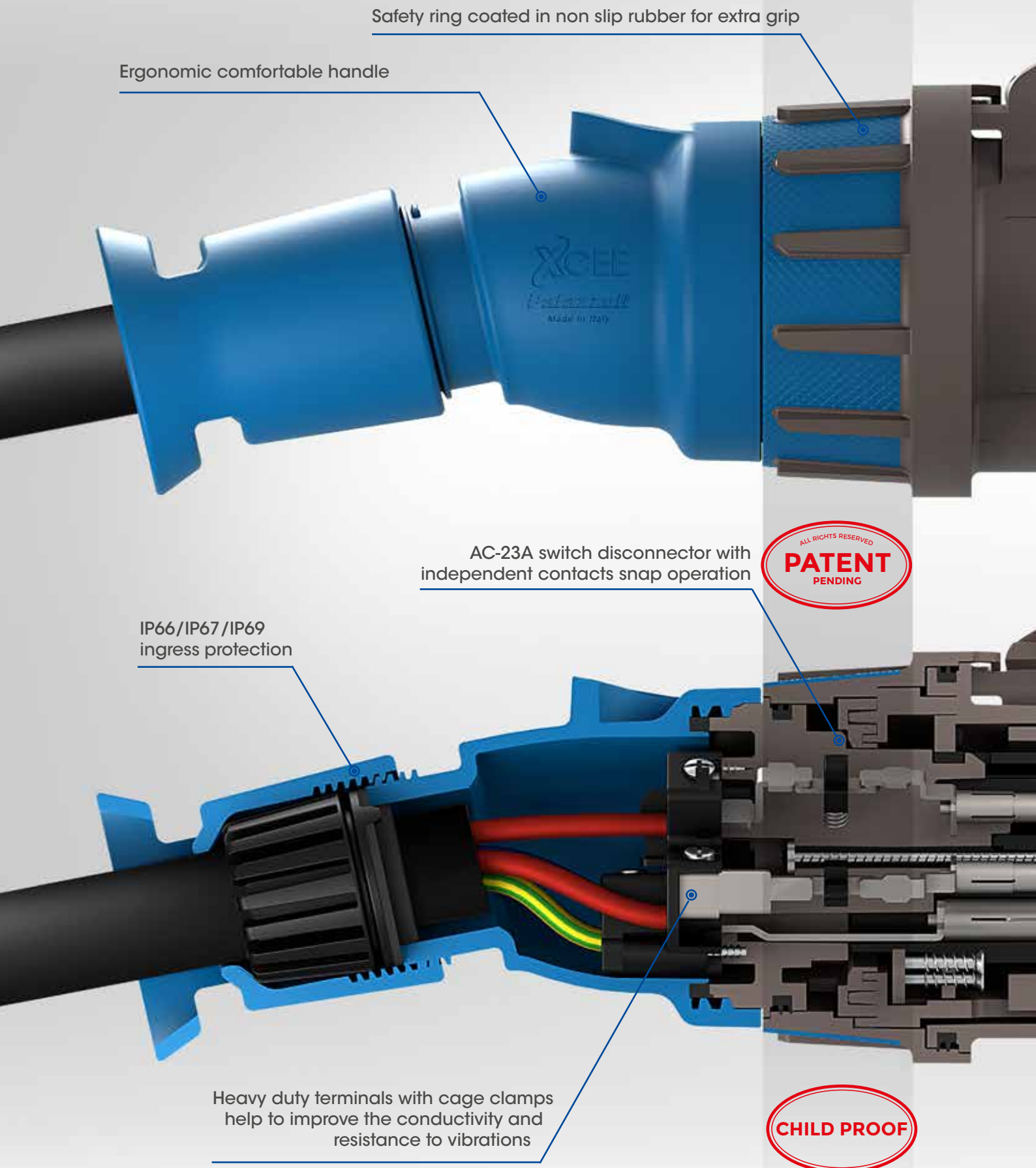


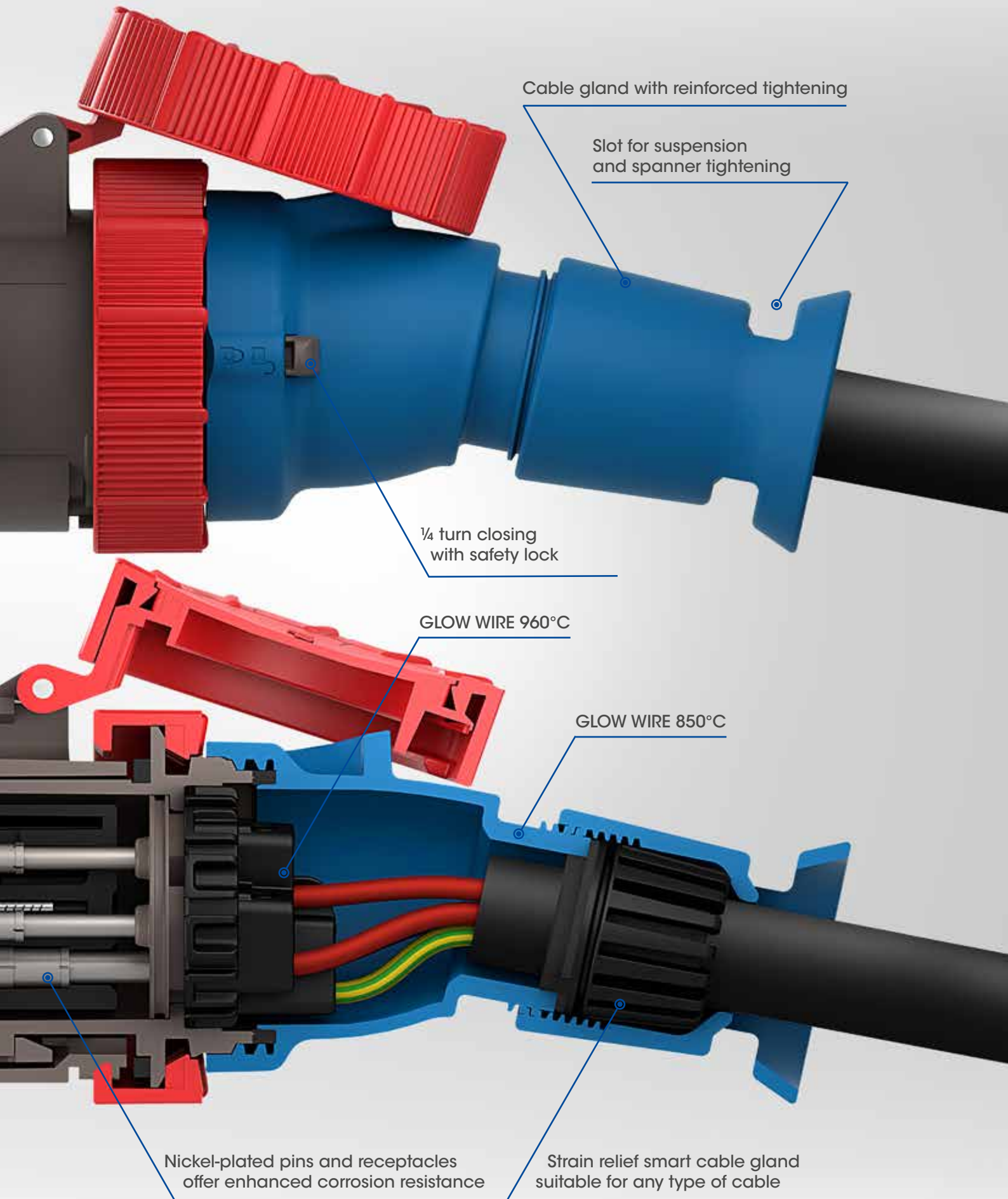
Ergonomic grip

The comfortable grip offers easy and safe handling in all conditions, including the use of gloves.

The rubber non slip coating on the safety ring enhances the grip, facilitating the switch operation even in presence of fluids.

The smooth shape of the handle prevents fluid stagnation.







ROTOR series

Child proof IEC 60309-1-2-4 industrial switched interlocked sockets

This series of switched interlocked connectors feature the uniqueness of ROTOR and are compliant to IEC/EN 60309-1, IEC/EN 60309-2 and IEC/EN 60309-4.

The reinforced technopolymer body (with an impact rating of IK10) and ingress protection ratings (see below) make each connector suitable for use in the harshest of environments. Designed for ease of use and optimum safety, the built-in roto-switch inhibits access to live parts when not connected and prevents electric arcing and unwanted disconnection. All sockets are AC-23A certified for use with highly inductive loads. Each product features wide cable entry and a "smart" cable gland for easy insertion of cables and the option of suspension, incorporating a non slip safety ring and ergonomic grip for effortless connection. Performance is enhanced by heavy duty terminals with cage clamps for better conductivity and resistance to vibrations. The embedded design flexibility allows multiple combinations obtaining any solution by simply selecting the individual components (inlets, sockets with flanges, back boxes or handles).

Rated operating current:

			16A	32A	63A	125A
Thermal current Ith		A	16	32	63	125
AC21A		A	16	32	63	125
AC22A		A	16	32	63	125
AC23A		A	16	32	63	125
AC23A	230V	kW	5,1	10,2	20,1	39,8
	400V		8,9	17,7	34,9	69,3
	500V		11,1	22,2	43,6	86,6
	690V		15,3	30,6	60,2	120

Cable specifications:

Rated current (A)	Poles	Entry cable diameters (mm)	Entry cable sections (mm²)
16	2P+⚡	6,3 ÷ 18	1 ÷ 10
	3P+⚡		
	3P+N+⚡	9 ÷ 23	
32	2P+⚡	9 ÷ 23	1 ÷ 10
	3P+⚡		
	3P+N+⚡	13 ÷ 27	
63	2P+⚡	14 ÷ 36	6 ÷ 25
	3P+⚡		
	3P+N+⚡		
125	2P+⚡	16 ÷ 50	16 ÷ 70
	3P+⚡		
	3P+N+⚡		

Technopolymer

WATER	SALINE SOLUTION	ACIDS		BASES		SOLVENTS			
		Concentrated	Diluted	Concentrated	Diluted	Alcohol	Acetone	Perchloroethylene	Benzene
↑	↑	→	→	↑	↑	↑	↑	↑	↓
OILS		FATS		AMMONIA	OXIDIZERS	INORGANIC SALTS	GASOLINE	DETERGENTS	U.V. RAYS
Mineral	Vegetable	Animal	Synthetic						
↑	↑	↑	↑	↑	→	↑	↑	↑	↑

Conformity to standards	IEC/EN 60309-1 IEC/EN 60309-2 IEC/EN 60309-4 IEC/EN 60947-3
Body material	Reinforced technopolymer
Protection rating (IP as per IEC/EN 60529)	IP66 / IP67 / IP69 (see page 18)
Colour	RAL 7046 grey, RAL 5015 blue
Pin and receptacle material	Full nickel-plated brass
Resistance to abnormal heat and fire («Glow wire» as per IEC/EN 60695-2-10)	960°C (contact holders) 850°C (housings)
Self-extinguishing grade (as per UL94)	V0 (contact holders) V2 (housings)
Resistance to impacts (IK rating as per IEC/EN 62262)	IK10
Resistance to crushing	> 500Kg
Rated current	16A - 32A - 63A - 125A
Rated voltage	50V ÷ 690V
Utilization category	AC-23A
Rated frequency	50Hz ÷ 60Hz
Rated insulation voltage	690V
Pilot contact	63A and 125A plugs and sockets
Storage temperature	-50°C ÷ +90°C
Operating temperature	-40°C ÷ +60°C





ROTOR series

Child proof IEC 60309-1-2-4 industrial switched interlocked sockets



Rotoswitched couplers
50-60Hz
IP66/IP67/IP69

Rated current (A)	Rated voltage	Voltage colour	Poles	Clock position	Palazzoli code	Pack Qty.
16	110V	Yellow	2P+⊕	4	410124	1
	110V	Yellow	3P+⊕	4	410134	1
	110V	Yellow	3P+N+⊕	4	410144	1
	230V	Blue	2P+⊕	6	410126	1
	230V	Blue	3P+⊕	9	410139	1
	230V	Blue	3P+N+⊕	9	410149	1
	400V	Red	2P+⊕	9	410129	1
	400V	Red	3P+⊕	6	410136	1
	400V	Red	3P+N+⊕	6	410146	1
	500V	Black	3P+⊕	7	410137	1
32	500V	Black	3P+N+⊕	7	410147	1
	110V	Yellow	2P+⊕	4	410224	1
	110V	Yellow	3P+⊕	4	410234	1
	110V	Yellow	3P+N+⊕	4	410244	1
	230V	Blue	2P+⊕	6	410226	1
	230V	Blue	3P+⊕	9	410239	1
	230V	Blue	3P+N+⊕	9	410249	1
	400V	Red	2P+⊕	9	410229	1
	400V	Red	3P+⊕	6	410236	1
	400V	Red	3P+N+⊕	6	410246	1
63	500V	Black	3P+⊕	7	410237	1
	500V	Black	3P+N+⊕	7	410247	1
	380-440V	Red	3P+⊕	3	410233	1
	110V	Yellow	2P+⊕	4	410324	1
	110V	Yellow	3P+⊕	4	410334	1
	110V	Yellow	3P+N+⊕	4	410344	1
	230V	Blue	2P+⊕	6	410326	1
	230V	Blue	3P+⊕	9	410339	1
	230V	Blue	3P+N+⊕	9	410349	1
	400V	Red	2P+⊕	9	410329	1
125	400V	Red	3P+⊕	6	410336	1
	400V	Red	3P+N+⊕	6	410346	1
	500V	Black	3P+⊕	7	410337	1
	500V	Black	3P+N+⊕	7	410347	1
	110V	Yellow	3P+⊕	4	410434	1
	110V	Yellow	3P+N+⊕	4	410444	1
	230V	Blue	3P+⊕	9	410439	1
	230V	Blue	3P+N+⊕	9	410449	1
	400V	Red	3P+⊕	6	410436	1
	400V	Red	3P+N+⊕	6	410446	1
125	500V	Black	3P+⊕	7	410437	1
	500V	Black	3P+N+⊕	7	410447	1

Features: rotoswitches padlockable in positions 0 and 1 with padlock code 419000. The sockets are designed to allow for padlocking, either in a stand-alone fashion or connected to the plugs. The padlock must have a max. shackle diameter of 10.5 mm, a height of 32 mm and a max. wire diameter of 3.5 mm.



Straight panel mounted rotoswitched sockets
50-60Hz
IP66/IP67/IP69

Rated current (A)	Rated voltage	Flange dimensions (mm)	Voltage colour	Poles	Clock position	Palazzoli code	Pack Qty.
16	110V	65x83	Yellow	2P+⊕	4	412124	1
	230V	65x83	Blue	2P+⊕	6	412126	1
	400V	65x83	Red	3P+⊕	6	412136	1
	400V	65x83	Red	3P+N+⊕	6	412146	1
32	110V	65x83	Yellow	2P+⊕	4	412224	1
	230V	65x83	Blue	2P+⊕	6	412226	1
	400V	65x83	Red	3P+⊕	6	412236	1
	400V	100x108	Red	3P+N+⊕	6	412246	1
63	380-440V	65x83	Red	3P+⊕	3	412233	1
	400V	100x108	Red	3P+⊕	6	412336	1
	400V	100x108	Red	3P+N+⊕	6	412346	1
	400V	114x114	Red	3P+⊕	6	412436	1
125	400V	114x114	Red	3P+N+⊕	6	412446	1



20° angled panel mounted rotoswitched sockets
50-60Hz
IP66/IP67/IP69

Rated current (A)	Rated voltage	Flange dimensions (mm)	Voltage colour	Poles	Clock position	Palazzoli code	Pack Qty.
16	110V	65x83	Yellow	2P+⊕	4	413124	1
	230V	65x83	Blue	2P+⊕	6	413126	1
	400V	65x83	Red	3P+⊕	6	413136	1
	400V	65x83	Red	3P+N+⊕	6	413146	1
32	110V	65x83	Yellow	2P+⊕	4	413224	1
	230V	65x83	Blue	2P+⊕	6	413226	1
	400V	65x83	Red	3P+⊕	6	413236	1
	400V	100x108	Red	3P+N+⊕	6	413246	1
63	400V	100x108	Red	3P+⊕	6	413336	1
	400V	100x108	Red	3P+N+⊕	6	413346	1
125	400V	114x114	Red	3P+⊕	6	413436	1
	400V	114x114	Red	3P+N+⊕	6	413446	1



65° angled wall mounted rotoswitched sockets
50-60Hz
IP66/IP67/IP69

Rated current (A)	Rated voltage	Voltage colour	Poles	Clock position	Palazzoli code	Pack Qty.
16	110V	Yellow	2P+⊕	4	416124	1
	230V	Blue	2P+⊕	6	416126	1
	400V	Red	3P+⊕	6	416136	1
	400V	Red	3P+N+⊕	6	416146	1
32	110V	Yellow	2P+⊕	4	416224	1
	230V	Blue	2P+⊕	6	416226	1
	400V	Red	3P+⊕	6	416236	1
	400V	Red	3P+N+⊕	6	416246	1
63	400V	Red	3P+⊕	6	416336	1
	400V	Red	3P+N+⊕	6	416346	1
125	400V	Red	3P+⊕	6	416436	1
	400V	Red	3P+N+⊕	6	416446	1

Common features: rotoswitches padlockable in positions 0 and 1 with padlock code 419000. The sockets are designed to allow for padlocking, either in a stand-alone fashion or connected to the plugs. The padlock must have a max. shackle diameter of 10.5 mm, a height of 32 mm and a max. wire diameter of 3.5 mm.



ROTOR series

Child proof IEC 60309-1-2-4 industrial switched interlocked sockets



Rotoswitched sockets
IP66/IP67/IP69

Rated current (A)	Frequency	Rated voltage	Voltage colour	Poles	Clock position	Palazzoli code	Pack Qty.
16	50-60Hz	110V	Yellow	2P+⊥	4	419124	1
	50-60Hz	110V	Yellow	3P+⊥	4	419134	1
	50-60Hz	110V	Yellow	3P+N+⊥	4	419144	1
	50-60Hz	220V	Blue	2P+⊥	6	419126	1
	50-60Hz	220V	Blue	3P+⊥	9	419139	1
	50-60Hz	220V	Blue	3P+N+⊥	9	419149	1
	50-60Hz	400V	Red	2P+⊥	9	419129	1
	50-60Hz	400V	Red	3P+⊥	6	419136	1
	50-60Hz	400V	Red	3P+N+⊥	6	419146	1
	50-60Hz	500V	Black	2P+⊥	7	419127	1
	50-60Hz	500V	Black	3P+⊥	7	419137	1
	50-60Hz	500V	Black	3P+N+⊥	7	419147	1
	50-60Hz	690V	Black	3P+⊥	5	419135	1
	50-60Hz	690V	Black	3P+N+⊥	5	419145	1
	CC	>250V	Grey	2P+⊥	8	419121	1
	100-300Hz	>50V	Green	2P+⊥	10	419120	1
	100-300Hz	>50V	Green	3P+⊥	10	419130	1
	100-300Hz	>50V	Green	3P+N+⊥	10	419140	1
	60Hz	440-460V	Red	3P+⊥	11	419131	1
	60Hz	440-460V	Red	3P+N+⊥	11	419141	1
	50-60Hz	>50V	Grey	2P+⊥	12	419128	1
	50-60Hz	>50V	Grey	3P+⊥	12	419138	1
	300-500Hz	>50V	Green	2P+⊥	2	419122	1
	300-500Hz	>50V	Green	3P+⊥	2	419132	1
	300-500Hz	>50V	Green	3P+N+⊥	2	419142	1
	CC	>50-250V	Grey	2P+⊥	3	419123	1
	50-60Hz	380-440V	Red	3P+⊥	3	419133	1
	50-60Hz	380-440V	Red	3P+N+⊥	3	419143	1
32	50-60Hz	110V	Yellow	2P+⊥	4	419224	1
	50-60Hz	110V	Yellow	3P+⊥	4	419234	1
	50-60Hz	110V	Yellow	3P+N+⊥	4	419244	1
	50-60Hz	220V	Blue	2P+⊥	6	419226	1
	50-60Hz	220V	Blue	3P+⊥	9	419239	1
	50-60Hz	220V	Blue	3P+N+⊥	9	419249	1
	50-60Hz	400V	Red	2P+⊥	9	419229	1
	50-60Hz	400V	Red	3P+⊥	6	419236	1
	50-60Hz	400V	Red	3P+N+⊥	6	419246	1
	50-60Hz	500V	Black	2P+⊥	7	419227	1
	50-60Hz	500V	Black	3P+⊥	7	419237	1
	50-60Hz	500V	Black	3P+N+⊥	7	419247	1
	50-60Hz	690V	Black	3P+⊥	5	419235	1
	50-60Hz	690V	Black	3P+N+⊥	5	419245	1
	CC	>250V	Grey	2P+⊥	8	419221	1
	100-300Hz	>50V	Green	2P+⊥	10	419220	1
	100-300Hz	>50V	Green	3P+⊥	10	419230	1
	100-300Hz	>50V	Green	3P+N+⊥	10	419240	1
	60Hz	440-460V	Red	3P+⊥	11	419231	1
	60Hz	440-460V	Red	3P+N+⊥	11	419241	1
	50-60Hz	>50V	Grey	2P+⊥	12	419228	1
	50-60Hz	>50V	Grey	3P+⊥	12	419238	1
	300-500Hz	>50V	Green	2P+⊥	2	419222	1
	300-500Hz	>50V	Green	3P+⊥	2	419232	1
	300-500Hz	>50V	Green	3P+N+⊥	2	419242	1
	CC	>50-250V	Grey	2P+⊥	3	419223	1
	50-60Hz	380-440V	Red	3P+⊥	3	419233	1
	50-60Hz	380-440V	Red	3P+N+⊥	3	419243	1

Rated current (A)	Frequency	Rated voltage	Voltage colour	Poles	Clock position	Palazzoli code	Pack Qty.
63	50-60Hz	110V	Yellow	2P+⊥	4	419324	1
	50-60Hz	110V	Yellow	3P+⊥	4	419334	1
	50-60Hz	110V	Yellow	3P+N+⊥	4	419344	1
	50-60Hz	220V	Blue	2P+⊥	6	419326	1
	50-60Hz	220V	Blue	3P+⊥	9	419339	1
	50-60Hz	220V	Blue	3P+N+⊥	9	419349	1
	50-60Hz	400V	Red	2P+⊥	9	419329	1
	50-60Hz	400V	Red	3P+⊥	6	419336	1
	50-60Hz	400V	Red	3P+N+⊥	6	419346	1
	50-60Hz	500V	Black	2P+⊥	7	419327	1
	50-60Hz	500V	Black	3P+⊥	7	419337	1
	50-60Hz	500V	Black	3P+N+⊥	7	419347	1
	50-60Hz	690V	Black	3P+⊥	5	419335	1
	50-60Hz	690V	Black	3P+N+⊥	5	419345	1
	CC	>250V	Grey	2P+⊥	8	419321	1
	100-300Hz	>50V	Green	2P+⊥	10	419320	1
	100-300Hz	>50V	Green	3P+⊥	10	419330	1
	100-300Hz	>50V	Green	3P+N+⊥	10	419340	1
	60Hz	440-460V	Red	3P+⊥	11	419331	1
	60Hz	440-460V	Red	3P+N+⊥	11	419341	1
	50-60Hz	>50V	Grey	2P+⊥	12	419328	1
	50-60Hz	>50V	Grey	3P+⊥	12	419338	1
	300-500Hz	>50V	Green	2P+⊥	2	419322	1
	300-500Hz	>50V	Green	3P+⊥	2	419332	1
	300-500Hz	>50V	Green	3P+N+⊥	2	419342	1
	CC	>50-250V	Grey	2P+⊥	3	419323	1
	50-60Hz	380-440V	Red	3P+⊥	3	419333	1
	50-60Hz	380-440V	Red	3P+N+⊥	3	419343	1
125	50-60Hz	110V	Yellow	2P+⊥	4	419424	1
	50-60Hz	110V	Yellow	3P+⊥	4	419434	1
	50-60Hz	110V	Yellow	3P+N+⊥	4	419444	1
	50-60Hz	220V	Blue	2P+⊥	6	419426	1
	50-60Hz	220V	Blue	3P+⊥	9	419439	1
	50-60Hz	220V	Blue	3P+N+⊥	9	419449	1
	50-60Hz	400V	Red	2P+⊥	9	419429	1
	50-60Hz	400V	Red	3P+⊥	6	419436	1
	50-60Hz	400V	Red	3P+N+⊥	6	419446	1
	50-60Hz	500V	Black	2P+⊥	7	419427	1
	50-60Hz	500V	Black	3P+⊥	7	419437	1
	50-60Hz	500V	Black	3P+N+⊥	7	419447	1
	50-60Hz	690V	Black	3P+⊥	5	419435	1
	50-60Hz	690V	Black	3P+N+⊥	5	419445	1
	CC	>250V	Grey	2P+⊥	8	419421	1
	100-300Hz	>50V	Green	2P+⊥	10	419420	1
	100-300Hz	>50V	Green	3P+⊥	10	419430	1
	100-300Hz	>50V	Green	3P+N+⊥	10	419440	1
	60Hz	440-460V	Red	3P+⊥	11	419431	1
	60Hz	440-460V	Red	3P+N+⊥	11	419441	1
	50-60Hz	>50V	Grey	2P+⊥	12	419428	1
	50-60Hz	>50V	Grey	3P+⊥	12	419438	1
	300-500Hz	>50V	Green	2P+⊥	2	419422	1
	300-500Hz	>50V	Green	3P+⊥	2	419432	1
	300-500Hz	>50V	Green	3P+N+⊥	2	419442	1
	CC	>50-250V	Grey	2P+⊥	3	419423	1
	50-60Hz	380-440V	Red	3P+⊥	3	419433	1
	50-60Hz	380-440V	Red	3P+N+⊥	3	419443	1

Features: rotoswitches padlockable in positions 0 and 1 with padlock code 419000. The sockets are designed to allow for padlocking, either in a stand-alone fashion or connected to the plugs. The padlock must have a max. shackle diameter of 10.5 mm, a height of 32 mm and a max. wire diameter of 3.5 mm.



ROTOR series Accessories



Handles
IP66/IP67/IP68/IP69

Rated current (A)	Poles	Entry cable diameters (mm)	Palazzoli code	Pack Qty.
16	2P+≡	8 - 15	419001	5
	3P+≡	8 - 15	419002	5
	3P+N+≡	8 - 15	419003	5
32	2P+≡ / 3P+≡	11 - 21		5
	3P+N+≡	11 - 21	419004	5
63	2P+≡ / 3P+≡ / 3P+N+≡	14 - 36	419005	5
125	2P+≡ / 3P+≡ / 3P+N+≡	16 - 50	419006	5



Straight panel mounted flanges
IP66/IP67/IP68/IP69

Rated current (A)	Poles	Flange dimensions (mm)	Palazzoli code	Pack Qty.
16	2P+≡	65x83	419021	5
	3P+≡	65x83	419022	5
	3P+N+≡	65x83	419023	5
32	2P+≡ / 3P+≡	65x83		5
	3P+N+≡	100x108	419024	5
63	2P+≡ / 3P+≡ / 3P+N+≡	100 x 108	419025	5
125	2P+≡ / 3P+≡ / 3P+N+≡	114x114	419026	5



20° angled panel mounted flanges
IP66/IP67/IP68/IP69

Rated current (A)	Poles	Flange dimensions (mm)	Palazzoli code	Pack Qty.
16	2P+≡	65x83	419031	5
	3P+≡	65x83	419032	5
	3P+N+≡	65x83	419033	5
32	2P+≡ / 3P+≡	65x83		5
	3P+N+≡	100x108	419034	5
63	2P+≡ / 3P+≡ / 3P+N+≡	100x108	419035	5
125	2P+≡ / 3P+≡ / 3P+N+≡	114x114	419036	5



Padlock for rotoswitched sockets

Shackle diameter (mm)	Material	Palazzoli code	Pack Qty.
2,75	steel - brass	419000	1

Uses: It prevents the safety ring from rotating.



65° angled wall mounted boxes, modular with TAIS system
IP66/IP67/IP68/IP69

For flanges of dimensions (mm)	Box dimensions (mm)	Palazzoli code	Pack Qty.
65x83	92x125	532131	1
100x108	125x185	532132	1
114x114	-	532133	1



Wall mounted single gang boxes, modular with TAIS system
IP66/IP67/IP68/IP69

For flanges of dimensions (mm)	Box dimensions (mm)	Palazzoli code	Pack Qty.
65x83	92x125	532101	1
100x108	125x185	532102	1
114x114	-	532103	1



Wall mounted double gang boxes, modular with TAIS system
IP66/IP67/IP68/IP69

For flanges of dimensions (mm)	Box dimensions (mm)	Palazzoli code	Pack Qty.
2x(65x83)	92x255	532121	1
2x(100x108)	125x352	532122	1



Blind flanges for wall mounted boxes
IP66/IP67/IP68/IP69

Flange dimensions (mm)	Palazzoli code	Pack Qty.
65x83	532843	1
100x108	532842	1



X-CEE SERIES

Safety performance IEC 60309-1-2 industrial connectors



Plugs
50-60Hz
IP66/IP67/IP68/IP69

Rated current (A)	Rated voltage	Voltage colour	Poles	Clock position	Palazzoli code	Pack Qty.
16	110V	Yellow	2P+⚡	4	760124	1
	110V	Yellow	3P+⚡	4	760134	1
	110V	Yellow	3P+N+⚡	4	760144	1
	230V	Blue	2P+⚡	6	760126	10
	230V	Blue	3P+⚡	9	760139	1
	230V	Blue	3P+N+⚡	9	760149	1
	400V	Red	2P+⚡	9	760129	1
	400V	Red	3P+⚡	6	760136	10
	400V	Red	3P+N+⚡	6	760146	10
	500V	Black	3P+⚡	7	760137	1
32	500V	Black	3P+N+⚡	7	760147	1
	110V	Yellow	2P+⚡	4	760224	1
	110V	Yellow	3P+⚡	4	760234	1
	110V	Yellow	3P+N+⚡	4	760244	1
	230V	Blue	2P+⚡	6	760226	1
	230V	Blue	3P+⚡	9	760239	1
	230V	Blue	3P+N+⚡	9	760249	1
	400V	Red	2P+⚡	9	760229	1
	400V	Red	3P+⚡	6	760236	5
	400V	Red	3P+N+⚡	6	760246	5
63	500V	Black	3P+⚡	7	760237	1
	500V	Black	3P+N+⚡	7	760247	1
	380-440V	Red	3P+⚡	3	760233	1
	110V	Yellow	2P+⚡	4	760324	1
	110V	Yellow	3P+⚡	4	760334	1
	110V	Yellow	3P+N+⚡	4	760344	1
	230V	Blue	2P+⚡	6	760326	1
	230V	Blue	3P+⚡	9	760339	1
	230V	Blue	3P+N+⚡	9	760349	1
	400V	Red	2P+⚡	9	760329	1
125	400V	Red	3P+⚡	6	760336	1
	400V	Red	3P+N+⚡	6	760346	1
	500V	Black	3P+⚡	7	760337	1
	500V	Black	3P+N+⚡	7	760347	1
	110V	Yellow	3P+⚡	4	760434	1
	110V	Yellow	3P+N+⚡	4	760444	1
	230V	Blue	3P+⚡	9	760439	1
	230V	Blue	3P+N+⚡	9	760449	1
	400V	Red	3P+⚡	6	760436	1
	400V	Red	3P+N+⚡	6	760446	1
	500V	Black	3P+⚡	7	760437	1
	500V	Black	3P+N+⚡	7	760447	1

Features: the plugs are designed to allow for padlocking, either in a stand-alone fashion or connected to sockets. The padlock must have a max. shackle diameter of 10.5 mm, a height of 32 mm and a max. wire diameter of 3.5 mm.



Caps for IEC EN 60309-2 industrial plugs
IP67

Rated current (A)	Poles	Palazzoli code	Pack Qty.
16A	2P+⚡	476903	1
	3P+⚡	476913	1
	3P+N+⚡	476923	10
32A	2P+⚡/ 3P+⚡	476905	10
	3P+N+⚡	476925	10
63A	2P+⚡/ 3P+⚡/ 3P+N+⚡	476907	1
125A	2P+⚡/ 3P+⚡/ 3P+N+⚡	476909	1

Features: the cap provides protection rating to IP67 when the plug is not in use.



Straight panel mounted inlets
50-60Hz
IP66/IP67/IP68/IP69

Rated current (A)	Rated voltage	Voltage colour	Poles	Clock position	Palazzoli code	Pack Qty.	Conf. N. pz.
16	230V	65x83	Yellow	2P+⚡	4	762124	1
	230V	65x83	Blue	2P+⚡	6	762126	1
	400V	65x83	Red	3P+⚡	6	762136	1
	400V	65x83	Red	3P+N+⚡	6	762146	1
32	230V	65x83	Yellow	2P+⚡	4	762224	1
	230V	65x83	Blue	2P+⚡	6	762226	1
	400V	65x83	Red	3P+⚡	6	762236	1
	400V	100x108	Red	3P+N+⚡	6	762246	1
63	400V	100x108	Red	3P+⚡	6	762336	1
	400V	100x108	Red	3P+N+⚡	6	762346	1
125	400V	114x114	Red	3P+⚡	6	762436	1
	400V	114x114	Red	3P+N+⚡	6	762446	1



20° angled panel mounted inlets
50-60Hz
IP66/IP67/IP68/IP69

Rated current (A)	Rated voltage	Flange dimensions (mm)	Voltage colour	Poles	Clock position	Palazzoli code	Pack Qty.
16	230V	65x83	Yellow	2P+⚡	4	763124	1
	230V	65x83	Blue	2P+⚡	6	763126	1
	400V	65x83	Red	3P+⚡	6	763136	1
	400V	65x83	Red	3P+N+⚡	6	763146	1
32	230V	65x83	Yellow	2P+⚡	4	763224	1
	230V	65x83	Blue	2P+⚡	6	763226	1
	400V	65x83	Red	3P+⚡	6	763236	1
	400V	100x108	Red	3P+N+⚡	6	763246	1
63	400V	100x108	Red	3P+⚡	6	763336	1
	400V	100x108	Red	3P+N+⚡	6	763346	1
125	400V	114x114	Red	3P+⚡	6	763436	1
	400V	114x114	Red	3P+N+⚡	6	763446	1



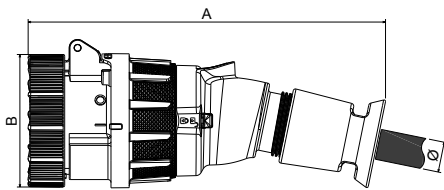
65° angled wall mounted inlets
50-60Hz
IP66/IP67/IP68/IP69

Rated current (A)	Rated voltage	Voltage colour	Poles	Clock position	Palazzoli code	Pack Qty.
16	230V	Yellow	2P+⚡	4	766124	1
	230V	Blue	2P+⚡	6	766126	1
	400V	Red	3P+⚡	6	766136	1
	400V	Red	3P+N+⚡	6	766146	1
32	230V	Yellow	2P+⚡	4	766224	1
	230V	Blue	2P+⚡	6	766226	1
	400V	Red	3P+⚡	6	766236	1
	400V	Red	3P+N+⚡	6	766246	1
63	400V	Red	3P+⚡	6	766336	1
	400V	Red	3P+N+⚡	6	766346	1
125	400V	Red	3P+⚡	6	766436	1
	400V	Red	3P+N+⚡	6	766446	1

Common features: the plugs are designed to allow for padlocking, either in a stand-alone fashion or connected to sockets. The padlock must have a max. shackle diameter of 10.5 mm, a height of 32 mm and a max. wire diameter of 3.5 mm.

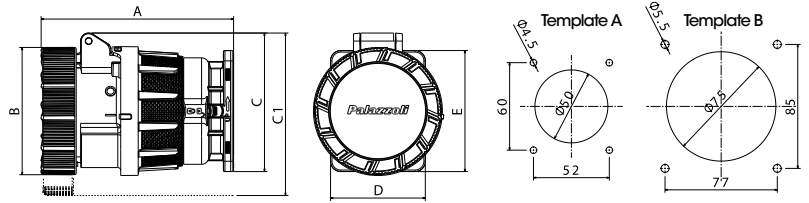


Rotoswitched coupler



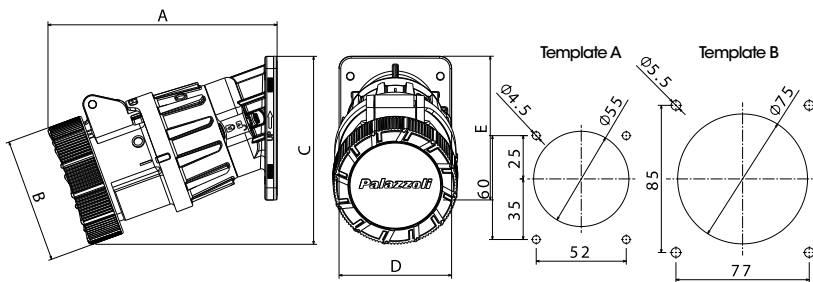
Rated current (A)	N. Poles	A (mm)	B (mm)	Ø (mm)
16	2P+T	214	72	6.3÷18
	3P+T	222	80	
	3P+N+T	235	87	
32	2P+T	250	93	9÷23
	3P+T			
	3P+N+T	264	100	

Straight panel mounted rotoswitched sockets



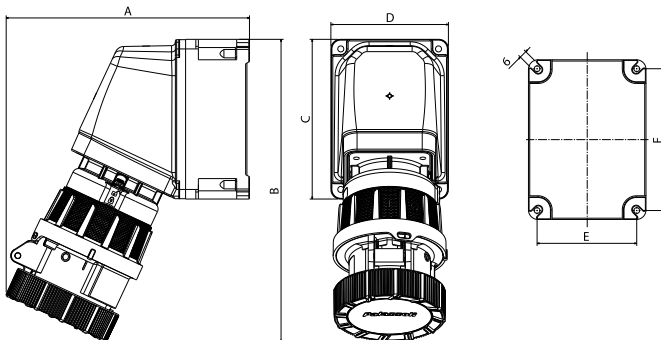
Rated current (A)	N. Poles	A (mm)	B (mm)	C (mm)	C1 (mm)	D (mm)	E (mm)	Template
16	2P+T		72	87		65	83	A
	3P+T	129	80	91				
	3P+N+T	132	87	97				
32	2P+T	146	93	97.5	102.5	100	108	B
	3P+T							
	3P+N+T	150	100	114				

Angled panel mounted rotoswitched sockets



Rated current (A)	N. Poles	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	Template
16	2P+T	133	72	109	65	83	A
	3P+T	135	80	113			
	3P+N+T	139	87	117			
32	2P+T	152	93	125	100	108	B
	3P+T						
	3P+N+T	157	100	144			

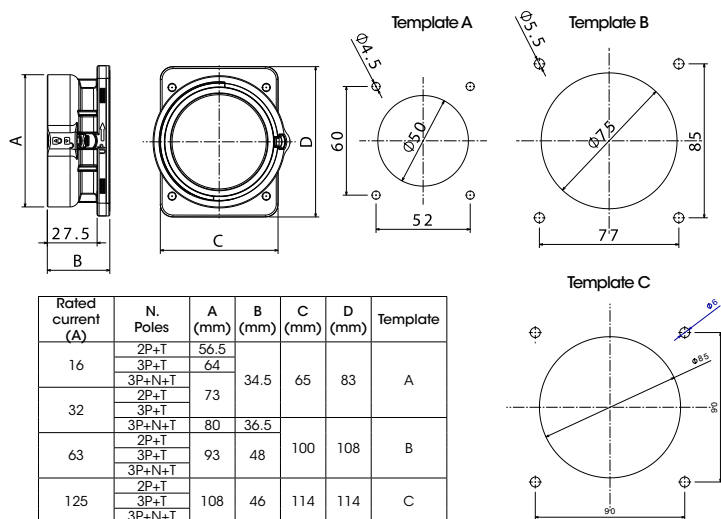
65° angled wall mounted rotoswitched sockets



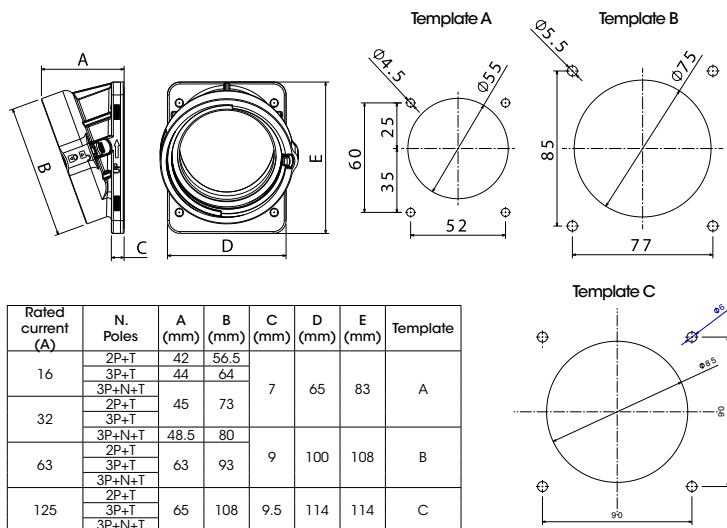
Rated current (A)	N. Poles	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)
16	2P+T	182	230	125	92	78	111
	3P+T	186	233				
	3P+N+T	191	237				
32	2P+T	200	250	185	125	111	171
	3P+T						
	3P+N+T	243	295				



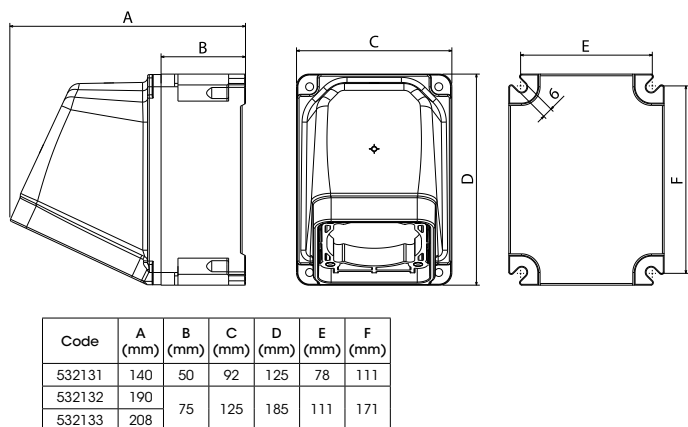
Straight panel mounted flanges



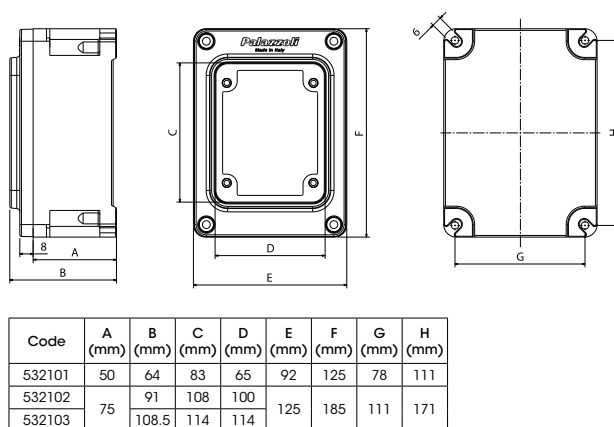
Angled panel mounted flanges



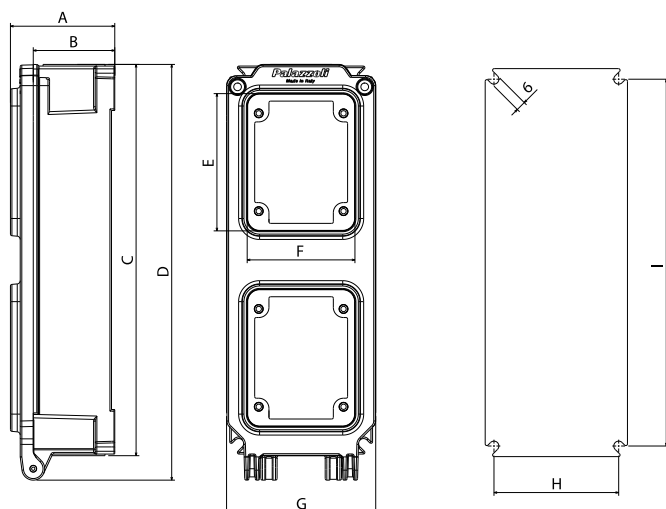
65° angled wall mounted boxes



Wall mounted single gang boxes



Wall mounted double gang boxes

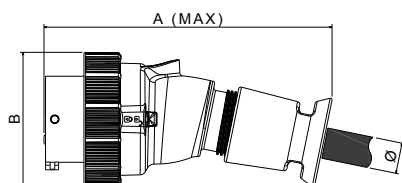


Code	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)	H (mm)	I (mm)
532201	64	50	240	255	83	65	92	78	225
532202	91	75	335	352	108	100	125	109	319



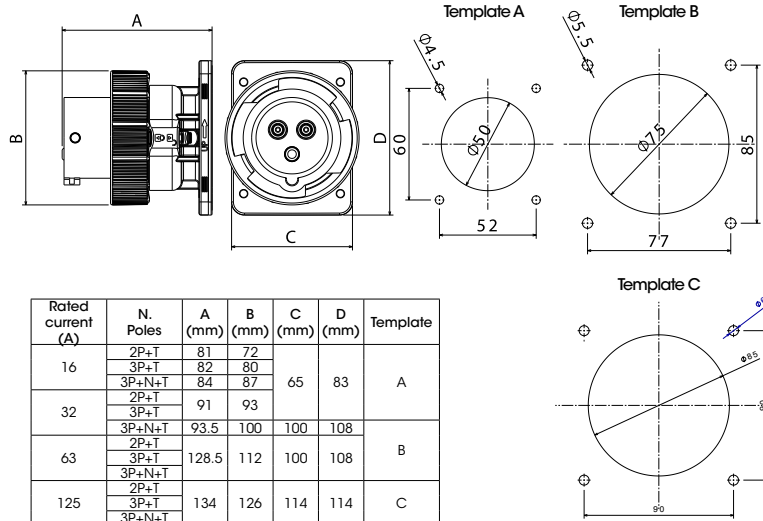
X-CEE series Dimensions

Plugs



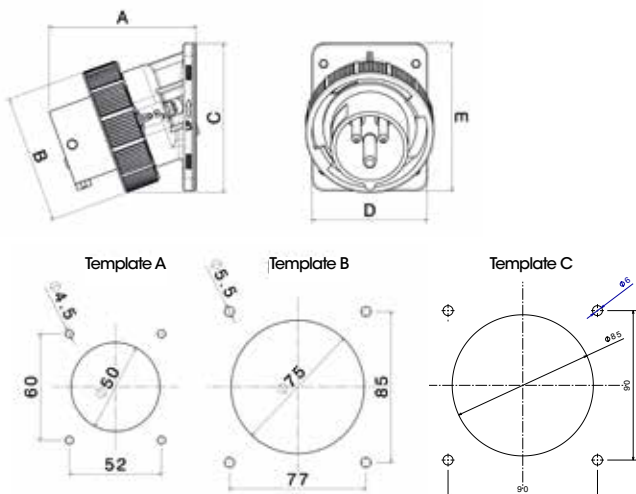
Rated current (A)	N. Poles	A (mm)	B (mm)	Ø (mm)
16	2P+T	167	72	6.3÷18
	3P+T	173.5	80	
	3P+N+T	186.5	87	
32	2P+T	194	93	11÷23
	3P+T	207	100	
	3P+N+T	207	100	
63	2P+T	252	112	14.5÷37
	3P+T	252	112	
	3P+N+T	252	112	
125	2P+T	336	124	25÷50
	3P+T	336	124	
	3P+N+T	336	124	

Straight panel mounted inlets



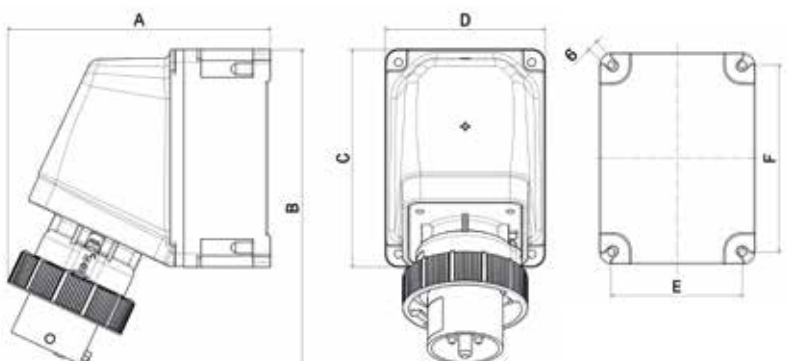
Rated current (A)	N. Poles	A (mm)	B (mm)	C (mm)	D (mm)	Template
16	2P+T	81	72	65	83	A
	3P+T	82	80			
	3P+N+T	84	87			
32	2P+T	91	93	100	108	B
	3P+T	91	93			
	3P+N+T	93.5	100			
63	2P+T	128.5	112	100	108	B
	3P+T	128.5	112			
	3P+N+T	128.5	112			
125	2P+T	134	126	114	114	C
	3P+T	134	126			
	3P+N+T	134	126			

Angled panel mounted inlets



Rated current (A)	N. Poles	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	Template
16	2P+T	83	72	84	65	83	A
	3P+T	84	80	88			
	3P+N+T	89	87	92			
32	2P+T	95	93	96	100	108	B
	3P+T	95	93	96			
	3P+N+T	100	100	115			
63	2P+T	134	112	132	100	108	B
	3P+T	134	112	132			
	3P+N+T	134	112	132			
125	2P+T	144	126	147	114	114	C
	3P+T	144	126	147			
	3P+N+T	144	126	147			

65° angled wall mounted inlets



Rated current (A)	N. Poles	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)
16	2P+T	152	183	125	92	78	111
	3P+T	156	185				
	3P+N+T	160	189				
32	2P+T	163	195	185	125	111	171
	3P+T	163	195				
	3P+N+T	207	239				
63	2P+T	219	272	185	125	111	171
	3P+T	219	272				
	3P+N+T	219	272				
125	2P+T	222	283	185	125	111	171
	3P+T	222	283				
	3P+N+T	222	283				

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