

MAIN FEATURES

5 A

PNCX CONNECTOR

II 2 G D Ex e IIC, Ex tb IIIC

IP66/IP67/IP69

GRP casing



PNCX CONNECTORS FACILITATE THE COMPLIANCE OF ELECTRICAL INSTALLATION TO:

- the national regulations relating to the improvement of safety and health of workers at work in France, Italy, Spain, Belgium,
- the installation standards: IEC/EN 60079-14, IEC/HD 60364 (international) and NF C 15-100 (France).

PNCX connectors comply with:

- ATEX European Directive (affixing "Ex" symbol and CE marking),
- RoHS Directive (affixing CE marking),
- REACH European Regulation,
- IEC/EN 61984, IEC/EN 60529, IEC/EN 62262, IEC/EN 60079-0, IEC/EN 60079-7 and IEC/EN 60079-31 international and European standards.

PNCX CERTIFICATION BODIES

PNCX are certified by LCIE (ATEX and IECEx), NANIO (TR CU EAC) and EXPLORLABS (SANS) (French, Russian and South African notified bodies).



20 A ►► 63 A

DXN DECONTACTOR™

II 2 G D Ex db eb IIC, Ex tb IIIC

IP66/IP67

Breaking capacity

GRP casing



Zone 2-22
version available

DECONTACTOR™ DXN FACILITATE THE COMPLIANCE OF:

- electrical machinery to the Machinery European Directive regarding isolation device and to EN 60204-1 standard: Safety of machinery - electrical equipment of machines,
- electrical installation to French decree of 30 aout 2010 and 22 septembre 2010 relating to health and safety at work when using electrical installations,
- electrical installation to national regulation relating to the improvement of the safety and health of workers at work in Italy, Spain, Belgium,
- electrical installation to the installation standards: IEC/EN 60079-14, IEC/HD 60364 (international), NF C 15-100 (France) and CSA Z462 (Canada).

DECONTACTOR™ DXN comply with:

- ATEX European Directive (affixing "Ex" symbol and CE marking),
- RoHS Directive (affixing CE marking),
- REACH European Regulation,
- IEC/EN 60079-0, IEC/EN 60079-1, IEC/EN 60079-7, IEC/EN 60079-31, IEC/EN 60309-1 and IEC/EN 60309-4 standards.
- Bureau Veritas Marine specifications.

DXN CERTIFICATION BODIES

Products are certified by LCIE (ATEX and IECEx), NANIO (TR CU EAC), NCC (INMETRO), KGS (KCS), CLMEx (Japan), EXPLORLABS (SANS) and cCSAus (French, South Korean, Russian, Brazilian, English [for Japan] and American and Canadian* notified bodies) and BUREAU VERTIAS MARINE.

(*) for North American market.





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DXA1 DECONTACTOR™

II 2 G D Ex db eb IIC, Ex tb IIIC
IP66/IP67

Breaking capacity

Low temperature resistance -55 °C

Metal casing



30 A » 200 A

DX DECONTACTOR™

II 2 G D Ex de IIC, tD A21, IP65

Breaking capacity

Metal casing

Padlocking when connected or disconnected



DECONTACTOR™ DXA1 AND DX FACILITATE THE COMPLIANCE OF:

- electrical machinery to the Machinery European Directive regarding isolation device and to EN 60204-1 standard: Safety of machinery electrical equipment of machines,
- electrical installation to French decree of 30 aout 2010 and 22 septembre 2010 relating to health and safety at work when using electrical installations,
- electrical installation to national regulation relating to the improvement of the safety and health of workers at work in Italy, Spain, Belgium,
- electrical installation to the installation standards: IEC/EN 60079-14, IEC/HD 60364 (international), NF C 15-100 (France), CSA Z462 (Canada).

DECONTACTOR™ DXA1 and DX comply with:

- ATEX European Directive (affixing "Ex" symbol and CE marking),
- RoHS Directive (affixing CE marking),
- REACH European Regulation,
- IEC/EN 60079-0, IEC/EN 60079-1, IEC/EN 60079-7, IEC/EN 60079-31, IEC/EN 60309-1, IEC/EN 60309-4 standards.

DXA1 CERTIFICATION BODIES

Products are certified by LCIE (ATEX and IECEx), KGS (KCS), NANIO (TR CU EAC) and cCSAus (French, South Korean, Russian and American and Canadian* notified bodies).

(*) for North American market.



DX CERTIFICATION BODIES

Products are certified by LCIE (ATEX and IECEx), NANIO (TR CU EAC) and EXPLORLABS (SANS) (French, Russian, South African notified bodies).



MAIN FEATURES



12 CONTACTS
10 A

PXN12C



25 CONTACTS
10 A

DXN25C



37 CONTACTS
10 A

DXN37C



◀◀ II 2 G D Ex e IIC Gb, Ex tb IIIC Db ▶▶

◀◀ II 2 G D Ex ia ou ib IIC Gb ▶▶

◀◀ padlocking when connected or disconnected ▶▶

◀◀ Corrosion protected metal casing ▶▶

MULTICONTRACTS **PXN12C**, **DXN25C** AND **DXN37C** CONNECTORS COMPLY WITH:

- ATEX European Directive (affixing "Ex" symbol and CE marking),
- RoHS Directive (affixing CE marking),
- REACH European Regulation,
- IEC/EN 60079-0, IEC/EN 60079-7 and IEC/EN 60079-31 standards.

PXN12C, **DXN25C** AND **DXN37C** CERTIFICATION BODIES

Products are certified by LCIE (ATEX and IECEx), NANIO (TR CU EAC), EXPLOLABS (SANS) and KGS (KCS*) (French, Russian, South African and South Korean notified bodies).

*DXN37C excluded



BOXES



EMPTY ENCLOSURES

DISTRIBUTION AND JUNCTION

B2X/CDX INCREASED SAFETY ENCLOSURES



B2X SOCKET OR JUNCTION BOXES



MXBJ JUNCTION BOXES



MXBS SOCKET-OUTLET COMBINATION BOXES



292

- II 2 G D Ex eb IIC, Ex tb IIIC Db
- GRP casing
- 120x120 mm or 160x160 mm or 342x225x156 mm
- On hinges

P. 294

- II 2 G D Ex e IIC, Ex tb IIIC
- Intrinsic safety capability
- GRP casing
- For Ex socket and/or EX terminals
- 120x120 mm ou 160x160 mm
- On hinges

P. 298

- II 2 G D Ex eb IIC, Ex tb IIIC
- Intrinsic safety capability
- GRP casing, aluminium, stainless steel AISI 316L
- Custom configuration

P. 300

- II 2 G D Ex eb IIC, Ex tb IIIC
- Intrinsic safety capability
- Assembly of multi-contact connectors and socket-outlets on the same enclosure
- GRP casing, aluminium, stainless steel AISI 316L
- Custom configuration