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DILM150-XIP2X - Cover, connection opening DILM80-150, (8unit)



106492 DILM150-XIP2X

[Overview](#) [Specifications](#) [Resources](#)



106492 DILM150-XIP2X

Cover, connection opening DILM80-150, (8unit)

Alternate Catalog No.

XTCEXIP2XG

EL-Nummer (Norway)

4130403

Mountable busbar tag shroud without tools

- Delivery program

Design verification as per IEC/EN 61439

- Technical data ETIM 7.0

- Approvals

Delivery program

Product range

Accessories

Accessories

Wiring accessories

For use with

DILM80

DILM95

DILM115

DILM150

DILM170

DILMP125

DILMP160

DILMP200

ZB150

DILMF80

DILMF95

DILMF115

DILMF150

For use with

Terminal shrouds DILM80 up to DILM170

Information about equipment supplied

2 shrouds are necessary per phase

The shrouding kit consists of 8 shrouds

Design verification as per IEC/EN 61439

Design verification as per IEC/EN 61439

Technical data for design verification

Rated operational current for specified heat dissipation [I_n]

0 A

Heat dissipation per pole, current-dependent [P_{vid}]

0 W

Equipment heat dissipation, current-dependent [P_{vid}]

0 W

Static heat dissipation, non-current-dependent [P_{vs}]

0 W

Heat dissipation capacity [P_{diss}]

0 W

Operating ambient temperature min.

-25 °C

Operating ambient temperature max.

+60 °C

IEC/EN 61439 design verification

10.2 Strength of materials and parts 10.2.2 Corrosion resistance

Meets the product standard's requirements.

10.2 Strength of materials and parts 10.2.3.1 Verification of thermal stability of enclosures

Meets the product standard's requirements.

10.2 Strength of materials and parts 10.2.3.2 Verification of resistance of insulating materials to normal heat

Meets the product standard's requirements.

10.2 Strength of materials and parts 10.2.3.3 Verification of resistance of insulating materials to abnormal heat and fire due to internal electric effects

Meets the product standard's requirements.

10.2 Strength of materials and parts 10.2.4 Resistance to ultra-violet (UV) radiation

Meets the product standard's requirements.

10.2 Strength of materials and parts 10.2.5 Lifting

Does not apply, since the entire switchgear needs to be evaluated.

10.2 Strength of materials and parts 10.2.6 Mechanical impact

Does not apply, since the entire switchgear needs to be evaluated.

10.2 Strength of materials and parts 10.2.7 Inscriptions

Meets the product standard's requirements.

10.3 Degree of protection of ASSEMBLIES

Does not apply, since the entire switchgear needs to be evaluated.

10.4 Clearances and creepage distances

Meets the product standard's requirements.

10.5 Protection against electric shock

Does not apply, since the entire switchgear needs to be evaluated.

10.6 Incorporation of switching devices and components

Does not apply, since the entire switchgear needs to be evaluated.

10.7 Internal electrical circuits and connections

Is the panel builder's responsibility.

10.8 Connections for external conductors

Is the panel builder's responsibility.

10.9 Insulation properties 10.9.2 Power-frequency electric strength

Is the panel builder's responsibility.

10.9 Insulation properties 10.9.3 Impulse withstand voltage

Is the panel builder's responsibility.

10.9 Insulation properties 10.9.4 Testing of enclosures made of insulating material

Is the panel builder's responsibility.

10.10 Temperature rise

Not applicable.

10.11 Short-circuit rating

Is the panel builder's responsibility. The specifications for the switchgear must be observed.

10.12 Electromagnetic compatibility

Is the panel builder's responsibility. The specifications for the switchgear must be observed.

10.13 Mechanical function

The device meets the requirements, provided the information in the instruction leaflet (IL) is observed.

Technical data ETIM 7.0

Low-voltage industrial components (EG000017) / Accessories for low-voltage switch technology (EC002498)

Electric engineering, automation, process control engineering / Low-voltage switch technology / Component for low-voltage switching technology / Component for low-voltage switch technology (accessories) (ecl@ss10.0.1-27-37-13-92 [AKN570013])

Type of accessory

Cover

Approvals

North America Certification
UL/CSA certification not required

CAD data

- [Product-specific CAD data](#)
(Web)
- [3D Preview](#)
(Web)

DWG files

- [DA-CD-dilm150_xip2x](#)
File
(Web)

edz files

- [DA-CE-ETN.DILM150-XIP2X](#)
File
(Web)

Step files

- [DA-CS-dilm150_xip2x](#)
File
(Web)

Additional product information

- [Motor starters and "Special Purpose Ratings" for the North American market](#)
(PDF)
- [Switchgear of Power Factor Correction Systems](#)
(PDF)
- [X-Start - Modern Switching Installations Efficiently Fitted and Wired Securely](#)
(PDF)
- [Mirror Contacts for Highly-Reliable Information Relating to Safety-Related Control Functions](#)
(PDF)
- [Effect of the Cable Capacitance of Long Control Cables on the Actuation of Contactors](#)
(PDF)
- [Switchgear for Luminaires](#)
(PDF)
- [Standard Compliant and Functionally Safe Engineering Design with Mechanical Auxiliary Contacts](#)
(PDF)
- [The Interaction of Contactors with PLCs](#)
(PDF)
- [Busbar Component Adapters for modern Industrial control panels](#)
(PDF)

Product photo



2100PIC-258
Photo

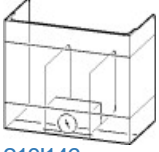
3D drawing



2100DRV-144

Line drawing

IP2X protection against contact with a finger



2101146

Line drawing

Cover

Standards



000Z153

Logo

xStart logo

Instruction Leaflet

- [IP2X-cover \(IL03406008Z\)](#)
Asset
(PDF, multilingual)

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