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Worldwide English



IZMX-CT16-N-1 - Current transformer N, external, IZMX16



183990 IZMX-CT16-N-1

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183990 IZMX-CT16-N-1

Current transformer N, external, IZMX16

Alternate Catalog No.

5721B76G12

EL-Nummer (Norway)

4398399

Accessories, The external transformer is required for the earth-fault protection., a) For the neutral conductor in the case of 3-pole circuit-breakers, b) For directly measuring the ground fault current at the grounded neutral point in the case of 3-pole and 4-pole circuit-breakers., Pole 3, For use with IZMX-DTV-G, +IZMX-DTV-G, +IZMX-DTV-GZ, +IZMX-DTU-A, IZMX-DTU-A, +IZMX-DTU-AZ, +IZMX-DTU-G, IZMX-DTU-G, +IZMX-DTU-AM, IZMX-DTU-AM, +IZMX-DTU-AMZ, IZMX-DTU-GMZ, IZMX-DTU-GM, +IZMX-DTU-GM, +IZMX-DTU-GZ, IZMX-DTP-G, IZMX-DTP-G, +IZMX-DTP-GZ, +IZMX-DTP-GM, +IZMX-DTP-GMZ, IZMX-DTP

- [Delivery program](#)

Design verification as per
IEC/EN 61439

- [Technical data ETIM 7.0](#)

Delivery program

Product range

Accessories

Accessories

Current sensor for neutral conductor

The external transformer is required for the earth-fault protection.

a) For the neutral conductor in the case of 3-pole circuit-breakers

b) For directly measuring the ground fault current at the grounded neutral point in the case of 3-pole and 4-pole circuit-breakers.

Pole

3

For use with

IZMX-DTV-G

+IZMX-DTV-G

+IZMX-DTV-GZ

+IZMX-DTU-A

IZMX-DTU-A

+IZMX-DTU-AZ

+IZMX-DTU-G

IZMX-DTU-G

+IZMX-DTU-AM

IZMX-DTU-AM

+IZMX-DTU-AMZ

IZMX-DTU-GMZ

IZMX-DTU-GM

+IZMX-DTU-GM

+IZMX-DTU-GZ

IZMX-DTP-G

IZMX-DTP-G

+IZMX-DTP-GZ

+IZMX-DTP-GM
+IZMX-DTP-GMZ
IZMX-DTP

Design verification as per IEC/EN 61439

Operating ambient temperature min.

-25 °C

Operating ambient temperature max.

+70 °C

Technical data ETIM 7.0

Low-voltage industrial components (EG000017) / Current transformer (EC002048)

Electric engineering, automation, process control engineering / Signal processing / Transformer / Current transformer
(ec1@ss10.0.1-27-21-09-02 [AAB626014])

Model

Wound primary current converter

Primary rated current

1600 A

Secondary rated current

0 A

Secondary rated apparent power

0 VA

Accuracy class

1

Over current limiting factor

Calibrated

No

With shock protection

No

Height opening

0 mm

Width opening

0 mm

Opening diameter

0 mm

Snap mounting

No

With copper rail

No

Secondary connection

Screw connection

Number of primary inputs

1

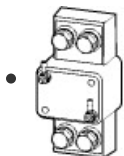
Product photo



1230PIC-952

Photo

3D drawing



1230DRW-1031

Line drawing

CAD data

edz files

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