DATASHEET - IZMX-CT40-N-1

Current transformer N, external, IZMX40

Part no.	**IZMX-CT40-N-1**
	183991
EL Number (Norway)	**4398400**

General specifications

Product name	Eaton Moeller series IZMX/INX current transformer
Part no.	IZMX-CT40-N-1
EAN	4015081783106
Product Length/Depth	100 millimetre
Product height	100 millimetre
Product width	150 millimetre
Product weight	0.5 kilogram
Compliances	RoHS conform
Product Tradename	IZMX/INX
Product Type	Accessories
Product Sub Type	Current transformer

Delivery program

Type	Accessory
Model	Wound primary current converter
Nominal current	4000 A
Features	Calibrated
Special features	b) For directly measuring the ground fault current at the grounded neutral point in the case of 3-pole and 4-pole circuit-breakers. a) For the neutral conductor in the case of 3-pole circuit-breakers The external transformer is required for the earth-fault protection.
Fitted with:	Copper rail
Used with	Three-pole IZMX-DTU-A +IZMX-DTP-GMZ +IZMX-DTV-GZ +IZMX-DTU-GZ +IZMX-DTU-AZ IZMX-DTU-GMZ IZMX-DTU-GM +IZMX-DTP-GZ +IZMX-DTU-AMZ +IZMX-DTU-A IZMX-DTU-G IZMX-DTP-G IZMX-DTP +IZMX-DTU-GM +IZMX-DTU-AM +IZMX-DTP-GM IZMX-DTU-AM +IZMX-DTV-G IZMX-DTV-G +IZMX-DTU-G

Technical Data - Electrical

Secondary rated current	0 A
Secondary rated apparent power	0 V·A
Accuracy class (ratio)	Other
Secondary connection	Screw connection

Technical Data - Mechanical

Opening diameter	0 mm
Number of inputs (primary)	1

Design verification as per IEC/EN 61439 - technical data

Ambient operating temperature - min	-25 °C
Ambient operating temperature - max	70 °C

Additional information

Accessory/spare part type	Current sensor for neutral conductor

Technical data ETIM 9.0

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

Electric engineering, automation, process control engineering / Signal processing / Transformer / Current transformer (ecl@ss13-27-21-09-02 [AAB626019])

Model			Wound primary current converter
Rated primary current		A	4000
Rated secondary current		A	0
Rated secondary apparent power		VA	0
Power consumption		W	
Accuracy class			Other
Overcurrent limiting factor			
Calibrated			Yes
With shock protection			No
Height opening		mm	139
Width opening		mm	0
Opening diameter		mm	0
Snap mounting			No
With copper rail			Yes
Secondary connection			Screw connection
Number of primary inputs			1

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