DATASHEET - IZMX-CT-NGS-1

Core-balance transformer

Part no.	**IZMX-CT-NGS-1**
	183937
EL Number (Norway)	**4398346**

General specifications	
Product name	Eaton Moeller series IZMX/INX current transformer
Part no.	IZMX-CT-NGS-1
EAN	4015081782666
Product Length/Depth	100 millimetre
Product height	100 millimetre
Product width	100 millimetre
Product weight	2.75 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
Special features	The core-balance transformer can be used for the earth-fault protection or earth-fault alarm function a) for total current measurements in IZMX16 units or b) for directly measuring the ground fault current at the grounded neutral point.
Fitted with:	Copper rail
Used with	IZMX-DTP +IZMX-DTU-AM +IZMX-DTP-GMZ IZMX-DTV-G IZMX-DTU-G +IZMX-DTV-G IZMX-DTU-AM +IZMX-DTV-GZ +IZMX-DTP-GZ +IZMX-DTU-AZ IZMX-DTU-GMZ IZMX-DTP-G +IZMX-DTU-G IZMX-DTU-GM +IZMX-DTU-A +IZMX-DTP-GM +IZMX-DTU-GZ +IZMX-DTU-AMZ IZMX-DTU-A +IZMX-DTU-GM
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	Core-balance transformer

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			No
With shock protection			No
Height opening		mm	220
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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