

**Core-balance transformer**

Part no. IZMX-CT-NGS-1
Catalog No. 183937
Alternate Catalog No. 70C1527G14
EL-Nummer (Norway) 4398346

Delivery program

Product range		Accessories
Accessories		Core-balance transformer
		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.
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

Technical data for design verification		
Operating ambient temperature min.	°C	-25
Operating ambient temperature max.	°C	70

Technical data ETIM 7.0

Low-voltage industrial components (EG000017) / Current transformer (EC002048)			
Electric engineering, automation, process control engineering / Signal processing / Transformer / Current transformer (ecl@ss10.0.1-27-21-09-02 [AAB626014])			
Model			Wound primary current converter
Primary rated current	A		4000
Secondary rated current	A		0
Secondary rated apparent power	VA		0
Accuracy class			1
Over current limiting factor			
Calibrated			No
With shock protection			No
Height opening	mm		0
Width opening	mm		0
Opening diameter	mm		0
Snap mounting			No
With copper rail			No
Secondary connection			Screw connection
Number of primary inputs			1