



Core-balance transformer

Part no. IZMX-CT-NGS-1
Article no. 183937
Catalog No. 70C1527G14



Powering Business Worldwide™

Delivery programme

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 6.0

Low-voltage industrial components (EG000017) / Current transformer (EC002048)		
Electric engineering, automation, process control engineering / Signal processing / Transformer / Current transformer (ecl@ss8.1-27-21-09-02 [AAB626011])		
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 voltage limiting factor		-
Calibrated		No
With shock protection		No
Opening height	mm	0
Opening width	mm	0
Opening diameter	mm	0
Snap mounting		No
With copper rail		No
Secondary connection		Screw connection
Number of primary inputs		1