Scheda dati

Specifications

Green Premium™

Amperometric transformer tropicalized - 400 / 5A- for bars 32x65mm

METSECT5DA040

Presentation

Range	PowerLogic
Product name	CT
Type of product or component	Amperometric transformer
Secondary current	5 A
Accuracy class	Class 0.5 to 4 VA Class 1 to 8 VA
Rated current [In]	400 A

Technical features

Current transformer type	Tropicalized for bar
Transformer ratio of current	400/5
Conventional thermal current in the air [Ith]	24 kA
Dynamic resistance current	2.5 Ith
Maximum safety factor	5
Rated operating voltage [EU]	<720 V "AC" "50/60 Hz"
Rated voltage of isolation [Ui]	3 kV
Method of assembly	Insulated locking screw
Mounting support	Busbar
Length	External: 90 mm Internal: 65 mm
Height	External: 94 mm Internal: 32 mm
Depth	Frame: 40 mm Total: 87 mm
Product weight	0.531 kg
Nominal withstand voltage ai pulses [Uimp]	3 kV
Insulation class	Class B
Opening of bars	65 x 32

Sealing	With

Environment

Reference standards	VDE 0414 IEC 61869-2
Product certifications	EAC "THERE IS"
IP protection degree	IP20
Relative humidity	0 ... 95%
Room temperature operational	-25 ... 60 ° C

Packaging

Unit Type of Package 1	PCE
Package 1 Length	10.0 cm
Number of Units in Package 1	1
Package 2 Width	30.0 cm
Package 2 Height	30.0 cm
Package 2 Weight	8.743 kg
Package 1 Width	9.5 cm
Package 1 Height	10.4 cm
Package 1 Weight	480.0 g
Number of Units in Package 2	16
Unit Type of Package 2	S03
Package 2 Length	40.0 cm

Sustainability of the offer

Sustainable offer status	Green Premium product
REACh regulation	REACh declaration
REACh without SVHC	Yup
EU RoHS Directive	Compliance EU RoHS Declaration
Mercury free	Yup
RoHS exemption information	Yup
China RoHS regulation	China RoHS declaration
Environmental information	Environmental profile of the product
Circularity profile	End of life information
WEEE	In European Union markets, the product must be disposed of according to a differentiated method specific and not in the normal waste.

Contractual guarantee

Warranty	18 months