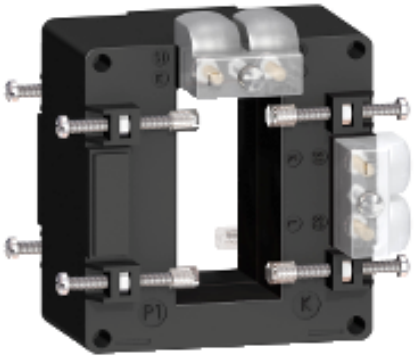
Product data sheet
Characteristics

METSECT5DA125
current transformer tropicalised 1250 5 double output for bars 32x65



Main

Range	PowerLogic
Product name	CT
Product or component type	Current transformer
Secondary current	5 A
Accuracy class	Class 0.5 at 15 VA Class 1 at 20 VA
[In] rated current	1250 A

Complementary

Current transformer type	Tropicalised for busbar
Current transformer ratio	1250/5
[Ith] conventional free air thermal current	60 KA
Dynamic withstand current	2.5 Ith
Maximum safety factor	5
[Ue] rated operational voltage	< 720 V AC 50/60 Hz
[Ui] rated insulation voltage	3 KV
Mounting mode	Insulated locking screw
Mounting support	Busbar
Width	90 Mm outside: 65 Mm inner:
Height	94 Mm outside: 32 Mm inner:
Depth	40 Mm frame: 87 Mm total:
Net weight	0.636 Kg
[Uimp] rated impulse withstand voltage	3 KV
Electrical insulation class	Class B
Opening of bars	65 x 32
Sealing	With

Environment

Standards	IEC 61869-2 VDE 0414
Product certifications	EAC CE
IP degree of protection	IP20
Relative humidity	0…95 %
Ambient air temperature for operation	-25…50 °C

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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	634 G
Package 1 Height	10.4 Cm
Package 1 width	9.5 Cm
Package 1 Length	10 Cm
Unit Type of Package 2	S03
Number of Units in Package 2	16
Package 2 Weight	10.295 Kg
Package 2 Height	30 Cm
Package 2 width	30 Cm
Package 2 Length	40 Cm

Offer Sustainability

EU RoHS Directive	Compliant EU RoHS Declaration
China RoHS Regulation	China RoHS Declaration
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Product Life Status : Commercialised