

METSECT5DB250

current transformer tropicalised 2500 5 double output
for bars 38x127



Main

Range	PowerLogic
Product name	CT
Product or component type	Current transformer
Secondary current	5 A
Accuracy class	Class 0.5 maximum power: 20 VA Class 1 maximum power: 25 VA
[In] rated current	2500 A

Complementary

Current transformer type	Tropicalised for busbar
Current transformer ratio	2500/5
[Ith] conventional free air thermal current	60 kA
Dynamic withstand current	2.5 Ith
Safety factor	
[Ue] rated operational voltage	< 720 V AC at 50/60 Hz
[Ui] rated insulation voltage	3 kV
Mounting mode	Insulated locking screw
Mounting support	Busbar
Width	38 mm inner 38 mm inner 99 mm outside
Height	127 mm inner 127 mm inner 160 mm outside
Depth	58 mm outside
Product weight	1.082 kg
[Uimp] rated impulse withstand voltage	3 kV
Electrical insulation class	Class B
Opening of bars	127 x 38
Sealing	With

Environment

standards	VDE 0414 IEC 61869-2
product certifications	CE EAC
IP degree of protection	IP20
relative humidity	0...95 %
ambient air temperature for operation	-25...50 °C

Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 1427 - Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold
Product environmental profile	Available

