## Product data sheet Characteristics

# METSECT5CC004

current transformer tropicalised DIN mount 40 5 for cables d. 21





#### Main

Range	PowerLogic
Product name	CT
Product or component type	Current transformer
Secondary current	5 A
Accuracy class	Class 3 at 1 VA
[In] rated current	40 A

#### Complementary

Current transformer type	Tropicalised for cable
Current transformer ratio	40/5
[lth] conventional free air thermal current	2.4 kA
Dynamic withstand current	2.5 lth
Maximum safety factor	5
[Ue] rated operational voltage	< 720 V AC 50/60 Hz
[Ui] rated insulation voltage	3 kV
Mounting mode	By screws Clip-on
Mounting support	Mounting plate DIN rail
Width	44 mm outside:
Height	65 mm outside:
Depth	30 mm frame: 37 mm total:
Diameter	21 mm
Net weight	0.19 kg
[Uimp] rated impulse withstand voltage	3 kV
Electrical insulation class	Class B

Cable outer diameter	21 mm
Sealing	With

#### Environment

Standards	VDE 0414 IEC 61869-2
Product certifications	CE
IP degree of protection	IP20
Relative humidity	095 %
Ambient air temperature for operation	-2560 °C

### Offer Sustainability

Sustainable offer status	Green Premium product
REACh free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
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