# METSECT5HP040

PowerLogic Split Core Current Transformer - Type HP, for cable - 0400A / 5A



Main	
Range	PowerLogic
Product name	CT
Product or component type	Current transformer
Secondary current	5 A
Accuracy class	Class 1 at 5 VA
[In] rated current	400 A

## Complementary

Current transformer type	Standard for cable
Canoni danoismo typo	Split core
Current transformer ratio	400/5
[Ith] conventional free air thermal current	480 A
Maximum safety factor	5
Permissible current	24000 A during 1 s
[Ue] rated operational voltage	< 720 V 50 Hz
[Ui] rated insulation voltage	3 kV
Mounting mode	Clip-on
Width	72.2 mm outside:
Height	120.6 mm outside:
Diameter	44 mm inner:
Electrical insulation class	Class E
Cable outer diameter	44 mm
Connections - terminals	Cable 2 cable(s) 0.51.5 mm <sup>2</sup> 0.5 m
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#### **Environment**

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Standards	DIN EN 60044-1 DIN EN 61869-1 DIN EN 61869-2	
	VDE 0414	
Ambient air temperature for operation	-550 °C	
Ambient air temperature for storage	-2570 °C	

### **Packing Units**

Package 1 Weight	464.000 g	
Package 1 Height	12.060 cm	
Package 1 width	8.500 cm	
Package 1 Length	7.220 cm	

# Offer Sustainability

EU RoHS Directive	Compliant EEU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	₫Yes
China RoHS Regulation	☑ China RoHS Declaration
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins