

Product datasheet

Specifications



current transformer tropicalised DIN mount 200 5 cables d. 27 - bars 10x32 15x25

METSECT5MA020

EAN Code: 3606480618734

! Discontinued

Main

Range	PowerLogic
Product name	CT
Product or component type	Current transformer
Secondary current	5 A
Accuracy class	Class 0.5 at 4 VA Class 1 at 7 VA
[In] rated current	200 A

Complementary

Current transformer type	Tropicalised for busbar and cable Solid core
Current transformer ratio	200/5
[Ith] conventional free air thermal current	12 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	Clip-on By screws Insulated locking screw
Mounting support	DIN rail Busbar Mounting plate
Width	Outside: 56 mm
Height	Outside: 80 mm
Depth	Frame : 43 mm Total : 63 mm
Diameter	27 mm
Net weight	0.318 kg
[Uimp] rated impulse withstand voltage	3 kV
Electrical insulation class	Class B
Cable outer diameter	27 mm
Opening of bars	32.5 x 10.5 25.5 x 15.5

Sealing	Without
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Environment

Standards	IEC 61869-2 VDE 0414
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Product certifications	EAC CE
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IP degree of protection	IP20
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Relative humidity	0...95 %
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Ambient air temperature for operation	-25...60 °C
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Packing Units

Unit Type of Package 1	PCE
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Number of Units in Package 1	1
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Package 1 Height	7.000 cm
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Package 1 Width	7.000 cm
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Package 1 Length	9.000 cm
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Package 1 Weight	319.200 g
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Unit Type of Package 2	S03
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Number of Units in Package 2	35
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Package 2 Height	30.000 cm
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Package 2 Width	30.000 cm
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Package 2 Length	40.000 cm
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Package 2 Weight	11.607 kg
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Logistical informations

Country of origin	TN
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Contractual warranty

Warranty	18 months
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.



[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Use Better

 Materials and Substances	
Packaging made with recycled cardboard	No
Packaging without single use plastic	No
EU RoHS Directive	Compliant
SCIP Number	76ef2415-e8df-41ac-934d-14936531e31b
REACH Regulation	REACH Declaration

Use Again

 Repack and remanufacture	
Take-back	No
WEEE Label	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins