



current transformer tropicalised 400 5 double output for bars 32x65

METSECT5DA040

Main

Range	PowerLogic	
Product Name	СТ	
Product Or Component Type	Current transformer	
Secondary Current	5 A	
Accuracy Class	Class 0.5 at 4 VA Class 1 at 8 VA	
[In] Rated Current	400 A	

Complementary

Current Transformer Type Tropicalised for busbar Current Transformer Ratio 400/5 [Ith] Conventional Free Air Thermal Current 2.4 kA Thermal Current 7.5 lth 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 Outside: 90 mm Inner: 65 mm Height Outside: 94 mm Inner: 32 mm Depth Frame: 40 mm Total: 87 mm Net Weight 0.531 kg [Uimp] Rated Impulse Withstand Voltage 3 kV Class B Opening Of Bars 65 x 32 Sealing With			
[Ith] Conventional Free Air Thermal Current 24 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 Insulated locking screw Mounting Support Busbar Width Outside: 90 mm Inner: 65 mm Height Outside: 94 mm Inner: 32 mm Depth Frame: 40 mm Total: 87 mm Net Weight 0.531 kg [Uimp] Rated Impulse Withstand Voltage 3 kV Class B Opening Of Bars 65 x 32	Current Transformer Type	Tropicalised for busbar	
Thermal Current Dynamic Withstand Current 2.5 lth Maximum Safety Factor 5 [Ue] Rated Operational Voltage	Current Transformer Ratio	400/5	
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 Outside: 90 mm Inner: 65 mm Height Outside: 94 mm Inner: 32 mm Depth Frame: 40 mm Total: 87 mm Net Weight 0.531 kg [Uimp] Rated Impulse Withstand Voltage Electrical Insulation Class Class B Opening Of Bars 65 x 32		24 kA	
[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 Outside: 90 mm Inner: 65 mm Height Outside: 94 mm Inner: 32 mm Depth Frame: 40 mm Total: 87 mm Net Weight 0.531 kg [Uimp] Rated Impulse Withstand Voltage Electrical Insulation Class Class B Opening Of Bars 65 x 32	Dynamic Withstand Current	2.5 lth	
[Ui] Rated Insulation Voltage 3 kV Mounting Mode Insulated locking screw Mounting Support Busbar Width Outside: 90 mm Inner: 65 mm Height Outside: 94 mm Inner: 32 mm Depth Frame: 40 mm Total: 87 mm Net Weight 0.531 kg [Uimp] Rated Impulse Withstand Voltage Electrical Insulation Class Class B Opening Of Bars 65 x 32	Maximum Safety Factor	5	
Mounting Mode Insulated locking screw Mounting Support Busbar Width Outside: 90 mm Inner: 65 mm Height Outside: 94 mm Inner: 32 mm Depth Frame: 40 mm Total: 87 mm Net Weight 0.531 kg [Uimp] Rated Impulse Withstand Voltage Electrical Insulation Class Class B Opening Of Bars 65 x 32	[Ue] Rated Operational Voltage	< 720 V AC 50/60 Hz	
Mounting Support Busbar Width Outside: 90 mm Inner: 65 mm Height Outside: 94 mm Inner: 32 mm Depth Frame: 40 mm Total: 87 mm Net Weight 0.531 kg [Uimp] Rated Impulse Withstand Voltage Electrical Insulation Class Class B Opening Of Bars 65 x 32	[Ui] Rated Insulation Voltage	3 kV	
Width Outside: 90 mm Inner: 65 mm Height Outside: 94 mm Inner: 32 mm Depth Frame: 40 mm Total: 87 mm Net Weight 0.531 kg [Uimp] Rated Impulse Withstand Voltage Electrical Insulation Class Class B Opening Of Bars 65 x 32	Mounting Mode	Insulated locking screw	
Inner: 65 mm	Mounting Support	Busbar	
Inner: 32 mm	Width		
Net Weight 0.531 kg [Uimp] Rated Impulse Withstand Voltage Electrical Insulation Class Class B Opening Of Bars 65 x 32	Height		
[Uimp] Rated Impulse Withstand 3 kV Voltage Electrical Insulation Class Class B Opening Of Bars 65 x 32	Depth		
Voltage Electrical Insulation Class Class B Opening Of Bars 65 x 32	Net Weight	0.531 kg	
Opening Of Bars 65 x 32		3 kV	
	Electrical Insulation Class	Class B	
Sealing With	Opening Of Bars	65 x 32	
	Sealing	With	

Environment

Standards	VDE 0414
	IEC 61869-2

Product Certifications	EAC CE
Ip Degree Of Protection	IP20
Relative Humidity	095 %
Ambient Air Temperature For Operation	-2560 °C
Packing Units	
Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	10.4 cm
Package 1 Width	9.5 cm
Package 1 Length	10.0 cm
Package 1 Weight	480.0 g
Unit Type Of Package 2	S03
Number Of Units In Package 2	16
Package 2 Height	30.0 cm
Package 2 Width	30.0 cm

40.0 cm

8.743 kg

Package 2 Length

Package 2 Weight



Green PremiumTM label is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO2 products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >



RoHS/REACh

Well-being performance



Mercury Free



Rohs Exemption Information

Yes

Certifications & Standards

Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
China Rohs Regulation	China RoHS declaration
Eu Rohs Directive	Compliant with Exemptions
Reach Regulation	REACh Declaration