Product Datasheet SRA01005



SRA01005

Bar/Cable-through Current Transformer BG 113 100/5A 2,5VA Class 1

Technical Features

Functions	
Accuracy class	1
Power	
Power	2.50 VA
Total power loss under IN	0.70 W
Dimensions	
Height	70 mm
Width	49.50 mm
Depth	30 mm
Height of opening	20 mm
Width of opening	29.50 mm
Connectivity	
Type of connection	Screw terminal
Frequency	
Frequency	50 - 60 Hz
Voltage	
Rated insulation voltage Ui	3000 V
Use conditions	
Operating temperature	-40 - 40 °C
Storage/transport temperature	-40 - 40 °C
Connection	
Cross-section flexible conductor	1.5 - 6 mm²
Cross-section rigid conductor	1.5 - 6 mm²
Safety	
Ingress Protection (IP) class	IP10
Electric current	
Max. intensity of primary	100 A
Max. intensity of secondary	5 A
Installation, mounting	
Mounting on	DIN rail Mounting plate
Sustainability	
Halogen free	Yes
REACh-SVHC free	Yes
RoHS conform	Yes