



SRC06005

Bar/Cable-through Current Transformer BG 113 600/5A 5VA Class 1

Technical properties

Type of product	plug-in current transformer
Functions	
Precision class	1
Main electrical features	
Frequency	50/60 Hz
Voltage	
Rated insulation voltage	3 kV
Electric current	
Maximum current of primary	600 A
Maximum current of secondary	5 A
Primary current	600 A
Dimensions	
Depth of installed product	30 mm
Height of installed product	70 mm
Width of installed product	50 mm
width of opening	29.5 mm
Height of opening	20 mm
Bar size	30x10 mm / 25x15 mm / 20x20 mm
Power	
Total power loss under IN	5.5 W
Connection	
Connection cross-sect. flexible conductor	1,5 / 6mm ²
Connection cross-sect. rigid cable	1,5 / 6mm²
Type of connection	screw
Accessories included	
With copper rail	No
Equipment	
Number of inputs	1

Use

Transformation Ratio	600A ; 5A
Standards	
Certified product	no
Safety	
REACH conform	Yes
RoHS conform	Yes
Halogen free	Yes
Use conditions	
Operating temperature	-4040 °C
Storage/transport temperature	-4040 °C