



SRG30005

## Bar/Cable-through Current Transformer BG 1254 3000/5A 15VA Class 1

## **Technical Features**

Functions	
Accuracy class	1
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Power Power	15 VA
Total power loss under IN	16 W
lotal power loss under in	10 00
Dimensions	
Diameter of opening	98 mm
Height	198 mm
Width	160 mm
Depth	40 mm
Height of opening	98 mm
Width of opening	122 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	15.0.2
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	3000 A
Max. intensity of secondary	5 A
Installation, mounting	
Mounting on	DIN rail
Mounting on	Mounting plate
Sustainability	
Halogen free	Yes
REACh-SVHC free	Yes
RoHS conform	Yes