



SRF12505

Bar/Cable-through Current Transformer BG 1034 1250/5A 15VA Class 1

Technical Features

| Functions | |
|----------------------------------|-------------------------|
| Accuracy class | 1 |
| | |
| Power | |
| Power | 15 VA |
| Total power loss under IN | 7 W |
| Dimensions | |
| Diameter of opening | 85 mm |
| Height | 160 mm |
| Width | 135 mm |
| Depth | 40 mm |
| Height of opening | 85 mm |
| Width of opening | 101 mm |
| Connectivity | |
| Type of connection | Screw terminal |
| Type of connection | Screw terriira |
| Frequency | |
| Frequency | 50 - 60 Hz |
| Voltage | |
| Rated insulation voltage Ui | 3000 V |
| Tidled Hodiation voitage of | 0000 v |
| Use conditions | |
| Operating temperature | -40 - 40 °C |
| Storage/transport temperature | -40 - 40 °C |
| Connection | |
| Cross-section flexible conductor | 1.5 - 6 mm ² |
| Cross-section rigid conductor | 1.5 - 6 mm ² |
| | |
| Safety | |
| Ingress Protection (IP) class | IP10 |
| Electric current | |
| Max. intensity of primary | 1250 A |
| Max. intensity of secondary | 5 A |
| Installation, mounting | |
| Mounting on | DIN rail |
| Wounting on | Mounting plate |
| Sustainability | |
| Halogen free | Yes |
| REACh-SVHC free | Yes |
| RoHS conform | Yes |
| | |