



Bar/Cable-through Current Transformer BG 814 2000/5A 15VA Class 1

Technical characteristics

| Filter Type product | Plug-in current transformer |
|----------------------------------|-----------------------------|
| Functions | |
| Accuracy class | 1 |
| Power | |
| Power | 15 VA |
| Total power loss under IN | 17.50 W |
| Dimensions | |
| Diameter of opening | 60 mm |
| Height | 122 mm |
| Width | 100 mm |
| Depth | 40 mm |
| Height of opening | 60 mm |
| Width of opening | 81 mm |
| Connectivity | |
| Type of connection | Screw terminal |
| Frequency | |
| Frequency | 50 - 60 Hz |
| Voltage | |
| Rated insulation voltage Ui | 3,000 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 | 2,000 A |
| Max. intensity of secondary | 5 A |

Installation, mounting Mounting on DIN rail, Mounting plate