



Main

| | |
|---------------------------|---------------------------------------|
| Range | PowerLogic |
| Product name | CT |
| Product or component type | Current transformer |
| Secondary current | 5 A |
| Accuracy class | Class 1 at 1.25 VA Class 3 at 2 VA |
| [In] rated current | 60 A |

Complementary

| | |
|--|------------------------------|
| Current transformer type | Tropicalised for cable |
| Current transformer ratio | 60/5 |
| [I _{th}] conventional free air thermal current | 3.6 kA |
| Dynamic withstand current | 2.5 I _{th} |
| Maximum safety factor | 5 |
| [U _e] rated operational voltage | < 720 V AC 50/60 Hz |
| [U _i] rated insulation voltage | 3 kV |
| Mounting mode | Clip-on By screws |
| Mounting support | Mounting plate DIN rail |
| Width | 44 mm outside: |
| Height | 65 mm outside: |
| Depth | 30 mm frame: 37 mm total: |
| Diameter | 21 mm |
| Net weight | 0.19 kg |
| [U _{imp}] rated impulse withstand voltage | 3 kV |
| Electrical insulation class | Class B |
| Cable outer diameter | 21 mm |
| Sealing | With |

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Environment

| | |
|---------------------------------------|-------------------------|
| Standards | IEC 61869-2 VDE 0414 |
| Product certifications | CE |
| IP degree of protection | IP20 |
| Relative humidity | 0...95 % |
| Ambient air temperature for operation | -25...60 °C |

Packing Units

| | |
|------------------------------|-----------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Weight | 198 g |
| Package 1 Height | 5.5 cm |
| Package 1 width | 5.5 cm |
| Package 1 Length | 8.2 cm |
| Unit Type of Package 2 | S03 |
| Number of Units in Package 2 | 90 |
| Package 2 Weight | 18.217 kg |
| Package 2 Height | 30 cm |
| Package 2 width | 30 cm |
| Package 2 Length | 40 cm |

Offer Sustainability

| | |
|--------------------------|---|
| EU RoHS Directive | Compliant EU RoHS Declaration |
| China RoHS Regulation | China RoHS declaration Product out of China RoHS scope. Substance declaration for your information |
| Environmental Disclosure | Product Environmental Profile |
| Circularity Profile | End of Life Information |