



Main

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|---------------------------|--|
| Range | PowerLogic |
| Range of product | PowerLogic CT |
| Product name | CT |
| Product or component type | Current transformer |
| Secondary current | 5 A |
| Accuracy class | Class 0.5 maximum power: 15 VA Class 1 maximum power: 20 VA |
| [In] rated current | 1000 A |

Complementary

| | |
|---|------------------------------|
| Current transformer type | Tropicalised for busbar |
| Current transformer ratio | 1000/5 |
| [Ith] conventional free air thermal current | 60 kA |
| Dynamic withstand current | 2.5 Ith |
| Safety factor | <= 5 |
| [Ue] rated operational voltage | < 720 V AC at 50/60 Hz |
| [Ui] rated insulation voltage | 3 kV |
| Mounting mode | Insulated locking screw |
| Mounting support | Busbar |
| Width | 65 mm inner 90 mm outside |
| Height | 94 mm outside 32 mm inner |
| Depth | 40 mm outside |
| Product weight | 0.606 kg |
| [Uimp] rated impulse withstand voltage | 3 kV |
| Electrical insulation class | Class B |

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

| | |
|--------------------|---------|
| Opening of bars | 65 x 32 |
| Sealing | With |
| Compatibility code | DA |

Environment

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

Offer Sustainability

| | |
|----------------------------------|---|
| Sustainable offer status | Green Premium product |
| RoHS (date code: YYWW) | Compliant - since 1427 - Schneider Electric declaration of conformity Schneider Electric declaration of conformity |
| REACH | Reference not containing SVHC above the threshold Reference not containing SVHC above the threshold |
| Product environmental profile | Available |
| Product end of life instructions | Need no specific recycling operations |