



Main

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|---------------------------|---|
| Range | PowerLogic |
| Product name | CT |
| Product or component type | Current transformer |
| Secondary current | 5 A |
| Accuracy class | Class 3 maximum power: 4 VA Class 0.5 maximum power: 2.5 VA Class 1 maximum power: 3.5 VA |
| [In] rated current | 125 A |

Complementary

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|---|----------------------------|
| Current transformer type | Tropicalised for cable |
| Current transformer ratio | 125/5 |
| [Ith] conventional free air thermal current | 7.5 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 | By screws Clip-on |
| Mounting support | Mounting plate DIN rail |
| Width | 44 mm outside |
| Height | 65 mm outside |
| Depth | 30 mm outside |
| Diameter | 21 mm |
| Product weight | 0.175 kg |
| [Uimp] rated impulse withstand voltage | 3 kV |
| Electrical insulation class | Class B |

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|----------------------|-----------|
| Cable outer diameter | 21 mm max |
| Sealing | With |

Environment

| | |
|---------------------------------------|-------------------------|
| 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

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|----------------------------------|---|
| 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 |