



Main

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|------------------------------------|---|
| Range | PowerLogic |
| Device short name | LVCT |
| Product or component type | Current transformer |
| Output voltage | 0.333 V |
| Electrical connection | Cable: 1.8 m (AWG 18) 600 V |
| Product destination | BCPM BCPMSC Enercept IEM3000 EM3500 EM4200 EM4900 |
| Accessory / separate part category | Measurement accessory |
| Current transformer type | Split core balance |
| [In] rated current | 1200 A |
| Network frequency | 50/60 Hz |

Complementary

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| Range compatibility | PowerLogic BCPM BCPMA multi-circuit energy meter PowerLogic BCPM BCPMB multi-circuit energy meter PowerLogic BCPM BCPME multi-circuit energy meter PowerLogic BCPMSC BCPMSCA multi-circuit energy meter PowerLogic BCPMSC BCPMSCB multi-circuit energy meter PowerLogic BCPMSC BCPMSCE multi-circuit energy meter PowerLogic EM3500 EM3502 energy meter PowerLogic EM3500 EM3550 energy meter PowerLogic EM3500 EM3555 energy meter PowerLogic EM3500 EM3560 energy meter PowerLogic EM3500 EM3561 energy meter PowerLogic EM4200 EM4235 energy meter PowerLogic EM4200 EM4236 energy meter PowerLogic EM4900 EM4904 multi-circuit energy meter PowerLogic EM4900 EM4908 multi-circuit energy meter PowerLogic EM4900 EM4914 multi-circuit energy meter PowerLogic EM4900 EM4928 multi-circuit energy meter Acti 9 iEM3000 iEM3455 energy meter Acti 9 iEM3000 iEM3465 energy meter |
| Measurement accuracy | 1 % 10...100 % |

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

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|---------------------------------------|--------------------------------------|
| Relative humidity | 95 % |
| Ambient air temperature for operation | -15...60 °C |
| Ambient air temperature for storage | -40...70 °C |
| Width | 62 mm internal: 151 mm external: |
| Depth | 30 mm |
| Height | 139 mm internal: 201 mm external: |
| Net weight | 0.87 kg |

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 |
| WEEE | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |

Contractual warranty

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| Warranty | 18 months |
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