



Main

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|---------------------------|---------------------------------|
| Range | PowerLogic |
| Product name | PowerLogic Enercept |
| Device short name | Enercept |
| Product or component type | Power meter |
| Device application | Power monitoring Sub billing |
| Variant | Basic |
| Power monitoring | Basic instrumentation |
| Type of measurement | Active energy Active power |
| [Us] rated supply voltage | 208...480 V AC 50/60 Hz |
| Network frequency | 50 Hz 60 Hz |

Complementary

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|-----------------------------|-------------------------|
| Current transformer type | Split core balance |
| Current transformer input | Split core CT 0...400 A |
| Measurement voltage | 208...480 V |
| Measurement accuracy | +/- 1 % 10...100 % |
| Communication port protocol | Modbus RTU |
| Communication port support | RS485 |
| Communication network type | Modbus RTU |
| Mounting mode | Direct |

Environment

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|---------------------------------------|---|
| Ambient air temperature for operation | 32...140 °F (0...60 °C) |
| Relative humidity | 95 % |
| Product certifications | CUL UL |
| Width | Internal 2.44 in (62 mm) External 5.94 in (151 mm) |
| Depth | 1.18 in (30 mm) |
| Height | Internal 2.87 in (73 mm) External 5.20 in (132 mm) |
| Net Weight | 3.31 lb(US) (1.5 kg) |

Ordering and shipping details

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|-----------------------|---|
| Category | 09791 - POWERLOGIC ENERCEPT POWER METER |
| Discount Schedule | PL1 |
| GTIN | 00785901380023 |
| Nbr. of units in pkg. | 1 |
| Package weight(Lbs) | 6 lb(US) (2.72 kg) |
| Returnability | No |
| Country of origin | US |

Packing Units

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|------------------|-----------------------|
| Package 1 Height | 8.50 in (216.000 mm) |
| Package 1 width | 9.02 in (229.000 mm) |
| Package 1 Length | 12.24 in (311.000 mm) |

Offer Sustainability

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| EU RoHS Directive | Not compliant |
| China RoHS Regulation | China RoHS Declaration |
| 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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