



### Main

|                                    |                       |
|------------------------------------|-----------------------|
| Range                              | PowerLogic            |
| Product or Component Type          | Current transformer   |
| Accessory / separate part category | Measurement accessory |

### Complementary

|                             |   |
|-----------------------------|---|
| Range compatibility         | PowerLogic PM3000 power meter<br>PowerLogic PM5000 power meter<br>PowerLogic PM8000 power meter<br>PowerLogic ION7400 power meter<br>CM4000T circuit monitor<br>Acti 9 iEM3000 energy meter |
| Current transformer type    | Split core  |
| Primary operational current | 1200 A  |
| Secondary current           | 5 A   |
| Network type                | AC  |
| Network Frequency           | 50/60 Hz  |
| Current transformer ratio   | 1200/5  |
| Burden                      | 22.5 VA   |
| Electrical connection       | 5.91 ft (1.8 m) AWG 18 flying leads   |
| Insulation                  | Basic insulation 600 V AC<br>Reinforced insulation 300 V AC   |
| Measurement accuracy        | 1 % full scale  |
| Mounting Location           | Indoor use only   |
| Width                       | Internal 2.44 in (62 mm)<br>External 5.91 in (150 mm)   |
| Depth                       | 1.14 in (29 mm)   |
| Height                      | Internal 5.51 in (140 mm)<br>External 8.15 in (207 mm)  |

### Environment

|                                       |                                      |
|---------------------------------------|--------------------------------------|
| Relative humidity                     | 0...95 % non-condensing              |
| Installation category                 | III                                  |
| Pollution degree                      | 2                                    |
| Ambient air temperature for operation | 5...140 °F (-15...60 °C)             |
| Ambient Air Temperature for Storage   | -40...158 °F (-40...70 °C)           |
| Operating altitude                    | <= 9842.52 ft (3000 m)               |
| Standards                             | UL 1015<br>IEC 61010-1<br>UL 61010-1 |

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. 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. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

## Ordering and shipping details

|                       |                            |
|-----------------------|----------------------------|
| Category              | 09661-POWERLOGIC BASIC CTS |
| Discount Schedule     | PL1                        |
| GTIN                  | 785901000501               |
| Nbr. of units in pkg. | 1                          |
| Package weight(Lbs)   | 15.43 lb(US) (7 kg)        |
| Returnability         | Yes                        |
| Country of origin     | US                         |

## Packing Units

|                        |                   |
|------------------------|-------------------|
| Unit Type of Package 1 | PCE               |
| Package 1 Height       | 0.98 in (2.5 cm)  |
| Package 1 width        | 5.87 in (14.9 cm) |
| Package 1 Length       | 7.76 in (19.7 cm) |

## Offer Sustainability

|                            |  |
|----------------------------|--|
| California proposition 65  | WARNING: Cancer and Reproductive Harm - <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a> |
| REACH Regulation           | <a href="#">REACH Declaration</a>  |
| REACH free of SVHC         | Yes  |
| EU RoHS Directive          | Compliant <a href="#">EU RoHS Declaration</a>  |
| Toxic heavy metal free     | Yes  |
| Mercury free               | Yes  |
| RoHS exemption information | <a href="#">Yes</a>  |
| China RoHS Regulation      | <a href="#">China RoHS Declaration</a>   |

## Contractual warranty

|          |           |
|----------|-----------|
| Warranty | 18 months |
|----------|-----------|