



Main

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

Complementary

Range compatibility	PowerLogic PM3000 power meter PowerLogic PM5000 power meter PowerLogic PM8000 power meter PowerLogic ION7400 power meter CM4000T circuit monitor Acti 9 iEM3000 energy meter
Current transformer type	Split core
Primary operational current	800 A
Secondary current	5 A
Network type	AC
Network Frequency	50/60 Hz
Current transformer ratio	800/5
Burden	12.5 VA
Electrical connection	5.91 ft (1.8 m) AWG 18 flying leads
Insulation	Basic insulation 600 V AC Reinforced insulation 300 V AC
Measurement accuracy	1 % full scale
Mounting Location	Indoor use only
Width	Internal 2.44 in (62 mm) External 5.91 in (150 mm)
Depth	1.14 in (29 mm)
Height	Internal 2.87 in (73 mm) External 5.55 in (141 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 IEC 61010-1 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	785901000488
Nbr. of units in pkg.	1
Package weight(Lbs)	2.87 lb(US) (1.303 kg)
Returnability	No
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	0.98 in (2.5 cm)
Package 1 width	5.24 in (13.3 cm)
Package 1 Length	5.87 in (14.9 cm)

Offer Sustainability

California proposition 65	WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov
REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration

Contractual warranty

Warranty	18 months
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