

Product availability: Non-Stock - Not normally stocked in distribution facility



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

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Ordering and shipping details

Category	09661 - POWERLOGIC BASIC CTS
Discount Schedule	PL1
GTIN	00785901000488
Package weight(Lbs)	0.64 kg (1.4 lb(US))
Returnability	No
Country of origin	US

Contractual warranty

Warranty	18 months
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