

Product data sheet

Characteristics

METSECTSP5A2020U

Split core current transformer, PowerLogic

UL2808 CT, 200A, 5A output



Main

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

Complementary

Range compatibility	PowerLogic PowerLogic PM5000 power meter PowerLogic PowerLogic PM3000 power meter Acti 9 Acti9 iEM3000 energy meter EasyLogic EasyLogic PM2100 power meter EasyLogic EasyLogic PM2200 power meter
Current transformer type	Split core
Primary operational current	200 A
Secondary current	5 A
Network type	AC
Network Frequency	50 Hz 60 Hz
Current transformer ratio	200/5
Electrical connection	8 ft (2.44 m) AWG 16 flying lead
Insulation	Basic insulation 600 V AC Reinforced insulation 300 V AC
Measurement accuracy	1 %
Mounting Location	Indoor use only
Width	Internal 1.4 in (35.56 mm) Total 4.12 in (104.65 mm)
Depth	1.12 in (28.45 mm)
Height	Internal 1.4 in (35.56 mm) Total 3.25 in (82.55 mm)
Net Weight	18.38 oz (521 g)

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	<= 6561.68 ft (2000 m)
Product certifications	UL

Ordering and shipping details

Category	09661-POWERLOGIC BASIC CTS
Discount Schedule	PL1
GTIN	3606489703547
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	4.13 in (10.5 cm)
Package 1 Width	8.94 in (22.7 cm)
Package 1 Length	10.31 in (26.2 cm)
Package 1 Weight	28.32 oz (802.9 g)

Offer Sustainability

California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to 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
China RoHS Regulation	 China RoHS Declaration
RoHS exemption information	 Yes
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.