Product data sheet
Characteristics

METSECTLV2010U
Split core current transformer, PowerLogic UL2808 CT, 100A, 0.333V output, 8ft lead



Main

Range	PowerLogic
Device short name	LVCT
Product or Component Type	Current transformer
Output voltage	0.333 V
Electrical connection	Flying lead 8 ft (2.4 m) AWG 16) 600 V
Product destination	BCPM BCPMSC IEM3000 EM3500 EM4200 EM4900
Current transformer type	Split core
Line Rated Current	100 A
Network Frequency	50 Hz 60 Hz

Complementary

Range compatibility	PowerLogic PowerLogic BCPM BCPMA multi-circuit energy meter PowerLogic PowerLogic BCPM BCPMB multi-circuit energy meter PowerLogic PowerLogic BCPM BCPME multi-circuit energy meter PowerLogic PowerLogic BCPMSC BCPMSCA multi-circuit energy meter PowerLogic PowerLogic BCPMSC BCPMSCB multi-circuit energy meter PowerLogic PowerLogic BCPMSC BCPMSCE multi-circuit energy meter PowerLogic PowerLogic EM3500 EM3502 energy meter PowerLogic PowerLogic EM3500 EM3550 energy meter PowerLogic PowerLogic EM3500 EM3555 energy meter PowerLogic PowerLogic EM3500 EM3560 energy meter PowerLogic PowerLogic EM3500 EM3561 energy meter PowerLogic PowerLogic EM4200 EM4235 energy meter PowerLogic PowerLogic EM4200 EM4236 energy meter PowerLogic PowerLogic EM4900 EM4904 multi-circuit energy meter PowerLogic PowerLogic EM4900 EM4908 multi-circuit energy meter PowerLogic PowerLogic EM4900 EM4914 multi-circuit energy meter PowerLogic PowerLogic EM4900 EM4928 multi-circuit energy meter Acti 9 Acti9 iEM3000 iEM3455 energy meter Acti 9 Acti9 iEM3000 iEM3465 energy meter
Measurement accuracy	1 %

Environment

Relative humidity	0…95 %
Ambient Air Temperature for Operation	5…140 °F (-15…60 °C)
Ambient Air Temperature for Storage	-40…158 °F (-40…70 °C)
Width	Internal: 1.4 in (35.6 mm) Total: 4.12 in (104.65 mm)
Depth	1.12 in (28.45 mm)
Height	Internal: 1.4 in (35.6 mm) Total: 3.25 in (82.55 mm)
Net Weight	23.6 oz (669 g)

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Ordering and shipping details

Category	US10PL109795
Discount Schedule	0PL1
GTIN	3606481060259
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.4 in (8.7 cm)
Package 1 Width	10.2 in (25.8 cm)
Package 1 Length	8.4 in (21.4 cm)
Package 1 Weight	2.2 lb(US) (1 kg)

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
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.