

LVCT02404S

LV CT 2400 A - 0.333 V output - split core CT -
62 mm x 201 mm



Main

Range	PowerLogic
Device short name	LVCT
Product or Component Type	Current transformer
Output voltage	0.333 V
Electrical connection	Cable 5.91 ft (1.8 m) AWG 18) 600 V
Product destination	BCPM BCPMSC Enercept IEM3000 EM3500 EM4200 EM4900
Accessory / separate part category	Measurement accessory
Current transformer type	Split core balance
Line Rated Current	2400 A
Network Frequency	50/60 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 % 10...100 %

Environment

Relative humidity	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 2.44 in (62 mm) External 5.94 in (151 mm)
Depth	1.18 in (30 mm)
Height	Internal 5.47 in (139 mm) External 7.91 in (201 mm)
Net Weight	1.92 lb(US) (0.87 kg)

Ordering and shipping details

Category	09795-POWERLOGIC CURRENT TRANSFORMERS
Discount Schedule	PL1
GTIN	3606480299728
Returnability	No
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	4.02 in (10.2 cm)
Package 1 Width	8.27 in (21.0 cm)
Package 1 Length	10.00 in (25.4 cm)
Package 1 Weight	2.50 lb(US) (1.136 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
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes

Contractual warranty

Warranty	18 months
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