Product data sheet

Specifications

LVCT 200A - 0.333 V output - split core CT - 31 mm x 100 mm

LVCT00202S

⚠ To be discontinued on: Dec 31, 2024

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

Price*: 182.27 USD

Main

Range	PowerLogic
Device short name	LVCT
Product or Component Type	Current transformer
Output voltage	0.333 V
Electrical connection	Cable 5.9 ft (1.8 m) AWG 18) 600 V
product destination	BCPM BCPMSC Enercept IEM3000 EM3500 EM4200 EM4900
Accessory / separate part categor	Measurement accessory
current transformer type	Split core balance
Line Rated Current	200 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 %

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Ambient Air Temperature for Operation	5.0000000000…140.0000000000 °F (-15…60 °C)
Ambient Air Temperature for Storage	-40.0000000000…158.0000000000 °F (-40…70 °C)
Width	Internal: 1.2 in (31 mm) External: 4.8 in (121 mm)
Depth	1.2 in (30 mm)
Height	Internal: 1.2 in (30 mm) External: 3.9 in (100 mm)
Net Weight	0.75 lb(US) (0.34 kg)

Ordering and shipping details

Category	US10PL109795
Discount Schedule	0PL1
GTIN	3606480299629
Returnability	Yes
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	8.3 in (21.0 cm)
Package 1 Length	10.0000000000 in (25.4 cm)
Package 1 Weight	20.84 oz (590.91 g)
Unit Type of Package 2	S04
Number of Units in Package 2	7
Package 2 Height	11.8 in (30.0 cm)
Package 2 Width	15.7 in (40.0 cm)
Package 2 Length	23.6 in (60.0 cm)
Package 2 Weight	12.306 lb(US) (5.582 kg)

Contractual warranty

Warranty	18 months

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO_2 products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >

Well-being performance

✓ Reach Free Of Svhc

✓ Toxic Heavy Metal Free

✓ Mercury Free

✓ Rohs Exemption Information   Yes

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant EU RoHS Declaration
China Rohs Regulation	China RoHS declaration
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