

# Product data sheet

Specifications



## LV CT 800 A - 0.333 V output - split core CT - 62 mm x 201 mm

LVCT00804S

**Product availability : Stock - Normally stocked in distribution facility**

**Price\* : 335.19 USD**

### 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	800 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
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Measurement accuracy	1 % 10...100 %
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### Environment

Relative humidity	95 %
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\* Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

<b>Ambient Air Temperature for Operation</b>	5...140 °F (-15...60 °C)
<b>Ambient Air Temperature for Storage</b>	-40...158 °F (-40...70 °C)
<b>Width</b>	Internal 2.44 in (62 mm) External 5.94 in (151 mm)
<b>Depth</b>	1.18 in (30 mm)
<b>Height</b>	Internal 5.47 in (139 mm) External 7.91 in (201 mm)
<b>Net Weight</b>	1.92 lb(US) (0.87 kg)

## Ordering and shipping details

<b>Category</b>	09795-POWERLOGIC CURRENT TRANSFORMERS
<b>Discount Schedule</b>	PL1
<b>GTIN</b>	3606480299674
<b>Returnability</b>	Yes
<b>Country of origin</b>	US

## Packing Units

<b>Unit Type of Package 1</b>	Db
<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	4.02 in (10.2 cm)
<b>Package 1 Width</b>	8.27 in (21.0 cm)
<b>Package 1 Length</b>	10.00 in (25.4 cm)
<b>Package 1 Weight</b>	33.67 oz (954.55 g)
<b>Unit Type of Package 2</b>	S04
<b>Number of Units in Package 2</b>	7
<b>Package 2 Height</b>	11.81 in (30.0 cm)
<b>Package 2 Width</b>	15.75 in (40.0 cm)
<b>Package 2 Length</b>	23.62 in (60.0 cm)
<b>Package 2 Weight</b>	17.71 lb(US) (8.032 kg)

## Offer Sustainability

<b>California proposition 65</b>	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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
<b>REACH Regulation</b>	<a href="#">REACH Declaration</a>
<b>REACH free of SVHC</b>	Yes
<b>EU RoHS Directive</b>	Compliant <a href="#">EU RoHS Declaration</a>
<b>Toxic heavy metal free</b>	Yes
<b>Mercury free</b>	Yes
<b>China RoHS Regulation</b>	<a href="#">China RoHS declaration</a>
<b>RoHS exemption information</b>	<a href="#">Yes</a>

## Contractual warranty

<b>Warranty</b>	18 months
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**Recommended replacement(s)**