

Product data sheet

Specifications



solid core current transformer,
PowerLogic UL2808 CT, 200A,
0.333V output, 25mm diameter, 6ft
lead

METSECTLV25020U

Product availability: Stock - Normally stocked in distribution facility

Main

Range	PowerLogic
Device short name	LVCT
Product or Component Type	Current transformer
Output voltage	0.333 V
Electrical connection	Flying lead 6 ft (1.8 m) AWG 16) 600 V
Current transformer type	Solid core
Line Rated Current	200 A
Network Frequency	50 Hz 60 Hz

Complementary

Range compatibility	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 EM3570 EM3570 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	0.5 %

Environment

Relative humidity	0...95 %
Ambient air temperature for operation	-40...185 °F (-40...85 °C)
Ambient Air Temperature for Storage	-58...221 °F (-50...105 °C)
Width	2.3 in (58.4 mm)
Depth	0.7 in (17.8 mm)
Height	Total: 2.6 in (66.04 mm) Diameter: 1 in (25.4 mm)

Ordering and shipping details

Category	US10PL109795
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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.

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Discount Schedule	0PL1
GTIN	3606487001911
Returnability	Yes
Country of origin	IN

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	2.200 in (5.588 cm)
Package 1 Width	3.000 in (7.620 cm)
Package 1 Length	4.200 in (10.668 cm)
Package weight(Lbs)	6.880 oz (195.045 g)
Unit Type of Package 2	CAR
Number of Units in Package 2	24
Package 2 Height	5.500 in (13.970 cm)
Package 2 Width	12.500 in (31.750 cm)
Package 2 Length	12.800 in (32.512 cm)
Package 2 Weight	11.330 lb(US) (5.139 kg)

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Environmental footprint	
Carbon footprint (kg CO2 eq, Total Life cycle)	2
Environmental Disclosure	Product Environmental Profile

Use Better

Materials and Substances	
Packaging made with recycled cardboard	No
Packaging without single use plastic	No
EU RoHS Directive	Compliant
REACH Regulation	REACH Declaration

Use Again

Repack and remanufacture	
Circularity Profile	End of Life Information
Take-back	No
WEEE Label	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.