



Main

Range	PowerLogic
Device short name	LVCT
Product or component type	Current transformer
Output voltage	0.333 V
Electrical connection	Cable: 1.8 m600 V
Product destination	BCPMCS EM4200 EM4900
Range compatibility	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 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
Accessory / separate part category	Measurement accessory
Current transformer type	A type closed toroid
[In] rated current	50 A
Network frequency	50/60 Hz

Complementary

Measurement accuracy	+/- 0.5 % 5...120 %
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Environment

Climatic withstand	Relative humidity: 95 %
Ambient air temperature for operation	-40...85 °C
Ambient air temperature for storage	-50...105 °C
Width	33 mm
Depth	18 mm
Height	Diameter: 10 mm External: 38 mm

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	10.16 cm
Package 1 Width	20.96 cm
Package 1 Length	24.77 cm
Package 1 Weight	90.91 g

Offer Sustainability

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
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins