



## 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	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
RoHS exemption information	<a href="#">Yes</a>
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins