Product data sheet
Characteristics

LVCT20403S
LVCT 400A - 0.333 V output - solid core CT - Ø=31 mm



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 BCPMSC BCPMSCA multi-circuit energy meter PowerLogic BCPMSC BCPMSCB multi-circuit energy meter PowerLogic BCPMSC BCPMSCE multi-circuit energy meter PowerLogic EM4200 EM4235 energy meter PowerLogic EM4200 EM4236 energy meter PowerLogic EM4900 EM4904 multi-circuit energy meter PowerLogic EM4900 EM4908 multi-circuit energy meter PowerLogic EM4900 EM4914 multi-circuit energy meter PowerLogic EM4900 EM4928 multi-circuit energy meter
Accessory / separate part category	Measurement accessory
Current transformer type	A type closed toroid
[In] rated current	400 A
Network frequency	50/60 Hz

Complementary

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

Environment

Climatic withstand	Relative humidity: 95 %
Ambient air temperature for operation	-40…85 °C
Ambient air temperature for storage	-50…105 °C
Width	70 mm
Depth	25 mm
Height	31 mm diameter: 82 mm external:

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

Offer Sustainability

EU RoHS Directive	Compliant EU RoHS Declaration
China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins