Product data sheet Characteristics

METSECTR90500

PowerLogic - Ropestyle current tranformer - 5000 A - d=287 mm - lead=2.4 m



Range	PowerLogic	<u>:</u>
Product or component type	Current transducer	
Accessory / separate part category	Measurement accessory	
Range compatibility	Acti 9 iEM3000 iEM3555 Acti 9 iEM3000 iEM3565 PowerLogic EM4200 EM4235 PowerLogic EM4200 EM4236 PowerLogic EM3500 EM3502A PowerLogic EM3500 EM3550A PowerLogic EM3500 EM3555A PowerLogic EM3500 EM3560A PowerLogic EM3500 EM3560A PowerLogic EM3500 EM3561A	
Current transformer type	Flexible core	

Complementary

Complementary		
Electrical connection	Flying lead: 2.4 m600 V	
Measurement current	505000 A	
Network frequency	50 Hz	·
Frequency measurement range	501500 Hz	
Measurement accuracy	1 %	
Installation category	IV	:
Pollution degree	2	
Thickness	8 mm	
Height	900 mm opened:	
Diameter	Closed: 287 mm	

Environment

IP degree of protection	IP67	. <u>s</u>
Standards	EN 61010-2-032 UL 61010-2-032 ANSI/IEEE C57.13 UL 61010-1 EN 61010-1	This documentation
Product certifications	UL recognized CE	sclaimer

	CURus
Relative humidity	095 %
Ambient air temperature for operation	-1560 °C
Ambient air temperature for storage	-4070 °C

Offer Sustainability

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