# METSECTR46500

PowerLogic - Ropestyle current tranformer - 5000 A - d=146 mm - lead=2.4 m



### Main

Range	PowerLogic
Product or Component Type	Current transducer
Accessory / separate part category	Measurement accessory
Range compatibility	Acti 9 Acti9 iEM3000 iEM3555[RETURN]Acti 9 Acti9 iEM3000 iEM3565[RETURN]PowerLogic PowerLogic EM4200 EM4235[RETURN]PowerLogic PowerLogic EM4200 EM4236[RETURN]PowerLogic PowerLogic EM3500 EM3502A[RETURN]PowerLogic PowerLogic EM3500 EM3550A[RETURN]PowerLogic PowerLogic EM3500 EM3555A[RETURN]PowerLogic PowerLogic EM3500 EM3560A[RETURN]PowerLogic PowerLogic EM3500 EM3561A
Current transformer type	Flexible core

#### Complementary

1		
Electrical connection	Flying lead 7.87 ft (2.4 m)600 V	
Measurement current	505000 A	
Network Frequency	50 Hz	
Frequency measurement range	501500 Hz	
Measurement accuracy	1 %	
Installation category	IV	
Pollution degree	2	
Thickness	0.31 in (8 mm)	
Height	Opened 18.11 in (460 mm)	
Diameter	Closed 5.75 in (146 mm)	

#### Environment

Environment	
IP degree of protection	IP67
Standards	UL 61010-2-032
	UL 61010-1
	EN 61010-2-032
	ANSI/IEEE C57.13
	EN 61010-1
Product Certifications	CE[RETURN]UL Recognized[RETURN]cURus
Relative humidity	095 %
Ambient Air Temperature for Operation	5140 °F (-1560 °C)
Ambient Air Temperature for Storage	-40158 °F (-4070 °C)

### Ordering and shipping details

Category	09661-POWERLOGIC BASIC CTS
Discount Schedule	PL1
GTIN	3606489421434
Returnability	No
Country of origin	IT

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	11.81 in (30.0 cm)
Package 1 Width	11.81 in (30.0 cm)
Package 1 Length	15.71 in (39.9 cm)
Package 1 Weight	5.77 oz (163.64 g)
Unit Type of Package 2	S03
Number of Units in Package 2	25
Package 2 Height	11.81 in (30.0 cm)
Package 2 Width	11.81 in (30.0 cm)
Package 2 Length	15.75 in (40.0 cm)
Package 2 Weight	9.75 lb(US) (4.423 kg)

## Offer Sustainability

California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov
REACh Regulation	☑ REACh Declaration
REACh free of SVHC	Yes
EU RoHS Directive	Compliant EPEU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	<sup>™</sup> 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.