

# Product data sheet

Specifications



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

METSECTR90500

**Product availability: Non-Stock - Not normally stocked in distribution facility**

**Price\*: 793.95 USD**

### Main

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

### Complementary

Electrical connection	Flying lead 7.9 ft (2.4 m)600 V
Measurement current	50...5000 A
Network Frequency	50 Hz
Frequency measurement range	50...1500 Hz
Measurement accuracy	1 %
Installation category	IV
Pollution degree	2
Thickness	0.3 in (8 mm)
Height	Opened: 35.4 in (900 mm)
Diameter	closed 11.3 in (287 mm)

### Environment

IP degree of protection	IP67
Standards	EN 61010-2-032 UL 61010-2-032 ANSI/IEEE C57.13 UL 61010-1 EN 61010-1
Product Certifications	UL Recognized CE cURus
Relative humidity	0...95 %

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Ambient Air Temperature for Operation	5.0000000000...140.0000000000 °F (-15...60 °C)
Ambient Air Temperature for Storage	-40.0000000000...158.0000000000 °F (-40...70 °C)

## Ordering and shipping details

Category	US10PL109661
Discount Schedule	0PL1
GTIN	3606489421458
Returnability	Yes
Country of origin	US

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.181 in (3.000 cm)
Package 1 Width	6.496 in (16.500 cm)
Package 1 Length	7.087 in (18.000 cm)
Package 1 Weight	7.090 oz (201.000 g)
Unit Type of Package 2	S03
Number of Units in Package 2	25
Package 2 Height	11.811 in (30.000 cm)
Package 2 Width	11.811 in (30.000 cm)
Package 2 Length	15.748 in (40.000 cm)
Package 2 Weight	11.947 lb(US) (5.419 kg)
Unit Type of Package 3	P12
Number of Units in Package 3	200
Package 3 Height	17.717 in (45.000 cm)
Package 3 Width	31.496 in (80.000 cm)
Package 3 Length	47.244 in (120.000 cm)
Package 3 Weight	122.030 lb(US) (55.352 kg)

## Sustainability

**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)

## Well-being performance

✓ Reach Free Of Svhc

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✓ Toxic Heavy Metal Free

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✓ Mercury Free

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✓ Rohs Exemption Information Yes

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**Eu Rohs Directive** Compliant  
[EU RoHS Declaration](#)

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**China Rohs Regulation** [China RoHS declaration](#)  
Product out of China RoHS scope. Substance declaration for your information.

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

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**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](http://www.P65Warnings.ca.gov)

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