

# Product data sheet

Specifications



## Square D - PowerLogic 3090 SCCT - split core CT - 800/5 A - size 3 - 12.5 VA

3090SCCT083

⚠ To be discontinued on: Dec 31, 2024

⚠ To be discontinued

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

Price\*: 285.76 USD

### Main

Range	PowerLogic
Product or Component Type	Current transformer
Accessory / separate part category	Measurement accessory

### Complementary

Range compatibility	PowerLogic PowerLogic PM3000 power meter PowerLogic PowerLogic PM5000 power meter PowerLogic PowerLogic PM8000 power meter PowerLogic PowerLogic ION7400 power meter PowerLogic CM4000T circuit monitor Acti 9 Acti9 iEM3000 energy meter
current transformer type	Split core
primary operational current	800 A
Secondary current	5 A
network type	AC
Network Frequency	50/60 Hz
Current transformer ratio	800/5
burden	12.5 VA
Electrical connection	5.9 ft (1.8 m) AWG 18 flying leads
Insulation	Basic insulation 600 V AC Reinforced insulation 300 V AC
Measurement accuracy	1 % full scale
Mounting Location	Indoor use only
Width	Internal: 2.4 in (62 mm) External: 5.9 in (150 mm)
Depth	1.1 in (29 mm)
Height	Internal: 2.9 in (73 mm) External: 5.6 in (141 mm)

### Environment

Relative humidity	0...95 % non-condensing
Installation category	III

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

<b>Pollution degree</b>	2
<b>Ambient air temperature for operation</b>	5...140 °F (-15...60 °C)
<b>Ambient Air Temperature for Storage</b>	-40...158 °F (-40...70 °C)
<b>Operating altitude</b>	<= 9842.52 ft (3000 m)
<b>Standards</b>	UL 1015 IEC 61010-1 UL 61010-1

## Ordering and shipping details

<b>Category</b>	US10PL109661
<b>Discount Schedule</b>	0PL1
<b>GTIN</b>	785901000488
<b>Returnability</b>	No
<b>Country of origin</b>	MX

## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	1.0 in (2.5 cm)
<b>Package 1 Width</b>	5.2 in (13.3 cm)
<b>Package 1 Length</b>	5.9 in (14.9 cm)
<b>Package 1 Weight</b>	2.873 lb(US) (1.303 kg)

## Contractual warranty

<b>Warranty</b>	18 months
-----------------	-----------

## 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

---

✓ Toxic Heavy Metal Free

---

✓ Mercury Free

---

✓ Rohs Exemption Information [Yes](#)

---

**Reach Regulation** [REACH Declaration](#)

---

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

---

**China Rohs Regulation** [China RoHS declaration](#)

---

**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)

---