

Product data sheet

Specifications



Square D - PowerLogic 3090 SCCT - split core CT - 600/5 A - size 3 - 5 VA

3090SCCT063

⚠ Discontinued on: Jun 20, 2025

⚠ Discontinued

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

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	600 A
Secondary current	5 A
Network type	AC
Network Frequency	50/60 Hz
Current transformer ratio	600/5
burden	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
Pollution degree	2

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...140 °F (-15...60 °C)
Ambient Air Temperature for Storage	-40...158 °F (-40...70 °C)
Operating altitude	<= 9842.52 ft (3000 m)
Standards	UL 1015 IEC 61010-1 UL 61010-1

Ordering and shipping details

Category	US10PL109661
Discount Schedule	0PL1
GTIN	785901000471
Returnability	No
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	0.98 in (2.5 cm)
Package 1 Width	5.24 in (13.3 cm)
Package 1 Length	5.87 in (14.9 cm)
Package weight(Lbs)	19.24 oz (545.45 g)

Contractual warranty

Warranty	18 months
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.



[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Use Better

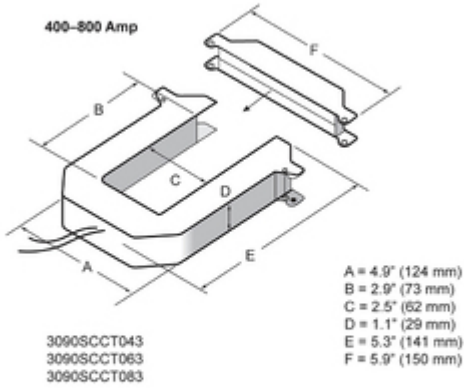
 Materials and Substances	
Packaging made with recycled cardboard	No
Packaging without single use plastic	No
EU RoHS Directive	Compliant
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

Use Again

 Repack and remanufacture	
Take-back	No
WEEE	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

Technical Illustration

Dimensions



ALL DIMENSIONS ARE APPROXIMATE.
REFER TO TECHNICAL DRAWINGS AND DOCUMENTATION