

Product data sheet

Specifications



24VDC power supply module for DIN Ethernet PowerLogic EM3750 meter 600V AC input

METSEEM3570PS

Product availability: Stock - Normally stocked in distribution facility

Main

Range	PowerLogic
Product or Component Type	Power supply module
Product name	PowerLogic EM3570

Complementary

Power Consumption in VA	20 VA
Rated power in W	8 W
Supply voltage limits	90...600 V AC 125...300 V DC
Network frequency	50/60 Hz
Primary voltage	600 V AC 300 V DC
Secondary voltage	24 V DC
Maximum output current	0.3 A
Local signalling	Power supply (OFF) LED Orange Power supply (ON) LED Green
Width	1.4 in (36 mm)
Height	3.7 in (95 mm)
Depth	2.7 in (68 mm)

Environment

IP degree of protection	IP20
Relative humidity	5...95 % non-condensing
Ambient Air Temperature for Operation	-13...158 °F (-25...70 °C)
Ambient Air Temperature for Storage	-40...185 °F (-40...85 °C)
Pollution degree	2
Operating altitude	<= 6561.68 ft (2000 m)
Standards	IEC 61010-1:2010 UL 61010-1:2019 CSA C22.2 No 61010-1-12
Product certifications	CE EN 61326-1 2013 CE EN 61010-1 2010 CE EN 61010-1 2019 UL UL 61010-1
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.

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Mounting Location	Indoor use only
Electrical endurance class	E2
mechanical endurance class	M1
Electromagnetic compatibility	EMC immunity IEC 61326-1 EMC immunity EN 61326-1

Ordering and shipping details

Category	US10PL109798
Discount Schedule	0PL1
GTIN	3606481096531
Returnability	Yes
Country of origin	IN

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	2.087 in (5.300 cm)
Package 1 Width	3.346 in (8.500 cm)
Package 1 Length	3.937 in (10.000 cm)
Package weight(Lbs)	5.785 oz (164.000 g)
Unit Type of Package 2	S03
Number of Units in Package 2	30
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	12.401 lb(US) (5.625 kg)

Contractual warranty

Warranty (in months)	18
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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 >](#)



Environmental footprint

Total lifecycle Carbon footprint	195 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	20 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	175 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	0.1 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile

Use Better



Materials and Substances

Packaging made with recycled cardboard	No
Packaging without single use plastic	Yes
EU RoHS Directive	Compliant By Exemption
REACH Regulation	Reference contains Substances of Very High Concern above the threshold
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 Longer



Lifetime extension

Repair	No
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Use Again



Repack and remanufacture

Circularity Profile	End of Life Information
Take-back	No
WEEE Label	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

Technical Illustration

Dimensions

