Product data sheet

Specifications



Power Logic PM5000 - 5RD Remote display 96 x 96 mm monochrome

METSEPM5RD

Product availability: Stock - Normally stocked in distribution facility

Main

Range	PowerLogic
Product or Component Type	Remote display
Device Application	Human-machine dialogue application
Range compatibility	PowerLogic PowerLogic PM5000
Display Type	Backlit LCD

Complementary

Display colour	Monochrome
Display Resolution	128 x 128 pixels
Display size	67 x 62.5 mm
Information Displayed	Power Energy consumption Harmonic distortion Frequency Voltage Current
Messages display capacity	6 lines Graphic objects (bargraph, button, light...)
Local signalling	Communication LED Green) Programming indication LED amber)
Control type	4 x push-button
Connector Type	RJ45
Mounting Mode	Flush-mounted
Mounting support	Framework remote display
Width	3.8 in (96 mm)
Height	3.8 in (96 mm)
Embedding Depth	0.8 in (21 mm)
Projecting depth	1.06 in (27 mm)

Environment

IP degree of protection	IP52 IEC 60529
Relative humidity	5…95 % 99 °F (37 °C)
Operating altitude	0...9842.52 ft (0...3000 m)
Ambient Air Temperature for Operation	-13…158 °F (-25…70 °C)
Ambient Air Temperature for Storage	-40…185 °F (-40…85 °C)

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

Ordering and shipping details

Category	US10PL109778
Discount Schedule	0PL1
GTIN	3606480761423
Returnability	Yes
Country of origin	IN

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	4.331 in (11.000 cm)
Package 1 Width	4.724 in (12.000 cm)
Package 1 Length	4.961 in (12.600 cm)
Package weight(Lbs)	13.404 oz (380.000 g)
Unit Type of Package 2	S03
Number of Units in Package 2	12
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	11.464 lb(US) (5.200 kg)

Contractual warranty

Warranty (in months)	18

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	**258 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**25 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**0.1 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**0 kg CO2 eq.**
Carbon footprint of the use phase [B2, B3, B4, B6]	**232 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**0.7 kg CO2 eq.**
Environmental Disclosure	Product Environmental Profile

Use Better

Materials and Substances

Packaging made with recycled cardboard	**No**
Packaging without single use plastic	**No**
EU RoHS Directive	Compliant
REACh Regulation	Reference contains Substances of Very High Concern above the threshold
California proposition 65	**WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov**

Use Longer

Lifetime extension

Repair	**No**

Use Again

Repack and remanufacture

Recyclability potential, in %	**10**
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.**