

Product datasheet

Specifications



PowerLogic PM8000 - 89RD Remote display 96x96mm, with 3m cable + mount acc

Local distributor code:

402718107

METSEPM89RD96

EAN Code: 3606480701986

Main

Range	PowerLogic
Product or component type	Remote display
Device application	Human-machine dialogue application
Range compatibility	PowerLogic PowerLogic PM8000 PowerLogic PowerLogic ION7400
Display type	Colour TFT LCD

Complementary

Display resolution	320 x 240 pixels QVGA
Display size	3.5 inch
Information displayed	Energy consumption Voltage Power Harmonic distortion Frequency Current System alarm I/O status
Messages display capacity	Graphic objects (bargraph, button, light...)
Local signalling	Status: LED (green) Alarm: LED (red)
Control type	5 x push-button
Connector type	RJ45
Provided equipment	Mounting hardware Cable (with 3 m)
Mounting mode	Flush-mounted
Mounting support	Framework remote display
Width	96 mm
Height	96 mm
Projecting depth	27 mm
Product weight	300 g

Environment

IP degree of protection	IP54 conforming to IEC 60529
Relative humidity	5...95 %
Operating altitude	0...3000 m
Ambient air temperature for operation	-25...60 °C

Ambient air temperature for storage	-40...85 °C
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Product certifications	IEC
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Packing Units

Unit Type of Package 1	PCE
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Number of Units in Package 1	1
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Package 1 Height	12.900 cm
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Package 1 Width	13.200 cm
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Package 1 Length	18.000 cm
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Package 1 Weight	500.000 g
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Unit Type of Package 2	S03
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Number of Units in Package 2	8
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Package 2 Height	30.000 cm
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Package 2 Width	30.000 cm
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Package 2 Length	40.000 cm
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Package 2 Weight	4.560 kg
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Logistical informations

Country of origin	CN
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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	157 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	11 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.5 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.3 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	145 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 By Exemption
REACH Regulation	Reference contains Substances of Very High Concern above the threshold

Use Longer



Lifetime extension

Repair	No
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Use Again



Repack and remanufacture

Recyclability potential, in %	10
End of life manual availability	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