Product data sheet
Characteristics

METSEPM89RD96
PowerLogic PM8000 - 89RD Remote display 96x96mm, with 3m cable + mount acc



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
Net 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
Product certifications	IEC

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	12.900 Cm
Package 1 Width	13.200 Cm
Package 1 Length	18.000 Cm
Package 1 Weight	500.000 G
Unit Type of Package 2	S03
Number of Units in Package 2	8
Package 2 Height	30.000 Cm
Package 2 Width	30.000 Cm
Package 2 Length	40.000 Cm
Package 2 Weight	4.560 Kg

Offer Sustainability

Recyclability potential, in %	10
Total lifecycle Carbon footprint	157 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	10.90672472506873
Carbon footprint of the manufacturing phase [A1 to A3]	11 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.4921037008803015
Carbon footprint of the distribution phase [A4]	0.5 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.30722461409265117
Carbon footprint of the installation phase [A5]	0.3 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	144.5951585123966
Carbon footprint of the use phase [B2, B3, B4, B6]	145 kg CO2 eq.
Mercury free	Yes
Sustainable packaging	No
Carbon footprint of the end-of-life phase [C1 to C4]	0.713763496081493
Carbon footprint of the end-of-life phase [C1 to C4]	0.7 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile
Total lifecycle Carbon footprint	157
Packaging made with recycled cardboard	No
Packaging without single use plastic	No
REACh Regulation	Reference contains Substances of Very High Concern above the threshold
EU RoHS Directive	Compliant By Exemption
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

Contractual warranty

Warranty (in months)	18

Product Life Status : Commercialised