Product data sheet
Characteristics

METSEPM5RD
Power Logic PM5000 - 5RD Remote display 96 x 96 mm monochrome



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	96 Mm
Height	96 Mm
Embedding depth	21 Mm
Projecting depth	27 Mm

Environment

IP degree of protection	IP52 conforming to IEC 60529
Relative humidity	5…95 % at 37 °C
Operating altitude	0...3000 m
Ambient air temperature for operation	-25…70 °C
Ambient air temperature for storage	-40…85 °C

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	11.000 Cm
Package 1 Width	12.000 Cm
Package 1 Length	12.600 Cm
Package 1 Weight	380.000 G
Unit Type of Package 2	S03
Number of Units in Package 2	12
Package 2 Height	30.000 Cm
Package 2 Width	30.000 Cm
Package 2 Length	40.000 Cm
Package 2 Weight	5.200 Kg

Offer Sustainability

Recyclability potential, in %	10
Total lifecycle Carbon footprint	258 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	25.17765245354826
Carbon footprint of the manufacturing phase [A1 to A3]	25 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.1426843681485142
Carbon footprint of the distribution phase [A4]	0.1 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.02680845748277467
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	232.1383781494962
Carbon footprint of the use phase [B2, B3, B4, B6]	232 kg CO2 eq.
Toxic heavy metal free	Yes
Mercury free	Yes
Sustainable packaging	No
Carbon footprint of the end-of-life phase [C1 to C4]	0.7066134018910608
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	258
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
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