Product data sheet

Specifications



Mounting box, Mureva PK, 103x255

83919

Main

Range	Mureva
Product name	Mureva BOX
Product or component type	Mounting box

Complementary

Enclosure mounting	Wall mounted
Number of horizontal rows	0
[In] rated current	32 A 16 A
Type of rail	DIN
Cable entry	: smooth faces
Enclosure material	Housing: self-extinguishing polymer
Net weight	0.308 kg
Base dimension	103 x 225 mm
Width	103 mm
Height	250 mm
Depth	70 mm
Colour	Housing: light grey (RAL 7035)

Environment

Standards	IEC 309-2 EN 60309-2 IEC 60529 EN 62262 IEC 309-1 EN 60439-1 IEC 695-2-1 EN 60309-1
Fire resistance	750 °C conforming to IEC 60695-2-1
IP degree of protection	IP65 conforming to IEC 60529
IK degree of protection	IK09 conforming to EN 50102
Environmental characteristics (UV)	UV resistant: class 3 conforming to ISO 4582:2010 Ultraviolet degradation test conforming to ISO 4892-2:2013
Ambient air temperature for operation	-25…40 °C

Packing Units

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

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	11.000 cm
Package 1 Width	10.300 cm
Package 1 Length	24.500 cm
Package 1 Weight	360.000 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	3.280 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	**3 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**2 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]	**0 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**1 kg CO2 eq.**
Environmental Disclosure	**Product Environmental Profile**

Use Better

Materials and Substances

Average percentage of recycled plastic content	**78 %**
Packaging made with recycled cardboard	**Yes**
Packaging without single use plastic	**No**
EU RoHS Directive	**Compliant**
REACh Regulation	**Free of Substances of Very High Concern above the threshold**
OECD PFAS Regulation	**No OECD PFAS Chemicals Present**
Halogen-free status	**Product contains halogen above thresholds**
PVC free	**Yes**

Use Again

Repack and remanufacture

Recyclability potential, in %	**15**
End of life manual availability	**No need of specific recycling operations**
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**