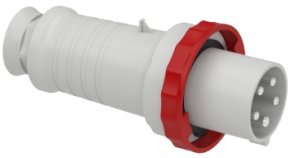
Product data sheet

Specifications



Wander plug, Mureva PK, 63A, 3P+N+E, 400V, IP67

81383

Main

Range	Mureva
Product or component type	Wander plug
Device short name	Mureva plug
Plug, socket category	Low voltage
Poles description	3P + N + E
Network type	AC
Outlet standard	Industrial

Complementary

Plug, socket, control station shape	Straight
[In] rated current	63 A
[Ue] rated operational voltage	380...415 V
Network frequency	50/60 Hz
Ground lug clockwise position	6 h
Plug, socket material	Housing: self-extinguishing engineering polymer
Contacts material	Pins: nickel plated brass
Connections - terminals	Captive screws
Cable cross section	6…25 mm²
Cable outer diameter	17…31 mm
cable entry	Cable gland
Thread type	Pg 36
Net weight	0.792 kg
Height	265 mm
Width	110 mm
Depth	110 mm
Colour	Grey (RAL 7035)
Voltage colour	Red

Environment

Standards	IEC 60309-1 IEC 60309-2
IP degree of protection	IP67 conforming to IEC 60529

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

IK degree of protection	IK08 conforming to EN 62262
Fire resistance	850 °C conforming to IEC 60695-2-11
Relative humidity	50 % at 40 °C 70 % at 30 °C 90 % at 20 °C
Operating altitude	2000 m
Ambient air temperature for operation	35 °C (86400 s) -25…40 °C

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	11.300 cm
Package 1 Width	11.300 cm
Package 1 Length	26.400 cm
Package 1 Weight	801.000 g
Unit Type of Package 2	S03
Number of Units in Package 2	10
Package 2 Height	30.000 cm
Package 2 Width	30.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	8.410 kg
Unit Type of Package 3	P12
Number of Units in Package 3	80
Package 3 Height	50.000 cm
Package 3 Width	80.000 cm
Package 3 Length	120.000 cm
Package 3 Weight	78.080 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	**25 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**5 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]	**17 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**2 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**
SCIP Number	**661ec80b-b956-4b0a-92bb-53046f4cfb4c**
EU RoHS Directive	**Compliant By Exemption**
REACh Regulation	**Reference contains Substances of Very High Concern above the threshold**
California proposition 65	**WARNING: This product can expose you to chemicals including: Lead and Nickel (Metallic), which are known to the State of California to cause cancer and/or birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.**
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 %	**33**
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**