Product data sheet

Specifications



Socket, Mureva PK, panel-mounted, 3h, 32A, 3P+E, 415V, IP67

PKY32F7C4

Main

Range of product	Mureva
Product or component type	Socket for container
Device short name	Mureva socket
Plug, socket category	Low voltage
Industrial socket type	Fast
Poles description	3P + E
Network type	AC
Outlet standard	Industrial

Complementary

Mounting mode	Panel-mounted
Plug, socket, control station shape	Angled
[In] rated current	32 A
[Ue] rated operational voltage	400...440 V
Network frequency	50/60 Hz
Ground lug clockwise position	3 h
Plug, socket material	Housing: self-extinguishing engineering polymer
Contacts material	Sleeves: brass
Connections - terminals	Screw terminal block Fast connection
Cable cross section	2.5…6 mm²
Cable outer diameter	11.5…21 mm
Net weight	0.256 kg
Base dimension	90 x 100 mm
Height	100 mm
Width	95 mm
Depth	118 mm
Colour	Grey (RAL 7035)
Voltage colour	Red

Environment

Standards	EN 60309-2 EN 60309-1

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

IP degree of protection	IP67 conforming to IEC 60529
IK degree of protection	IK08 conforming to EN 62262
Fire resistance	850 °C conforming to IEC 60695-2-1
Relative humidity	50 % at 40 °C 70 % at 30 °C 90 % at 20 °C
Ambient air temperature for operation	35 °C (86400 s)

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	9.900 cm
Package 1 Width	10.100 cm
Package 1 Length	12.000 cm
Package 1 Weight	232.000 g

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	**21 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]	**19 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	**Yes**
Packaging without single use plastic	**Yes**
SCIP Number	**89350e0d-a4ac-4516-bf86-fdaed8a227fc**
EU RoHS Directive	**Compliant By Exemption**
REACh Regulation	**Reference contains Substances of Very High Concern above the threshold**
OECD PFAS Regulation	**No OECD PFAS Chemicals Present**
Halogen-free status	**Halogen free plastic parts product**
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**