

Product datasheet

Specifications



DIN socket iPC -2P+E
-16A-250VAC-NFC15100 -french
std-with volt.pres.indic.light

A9A15307

Main

range of product	Acti9
Product name	Acti9 iPC
Product or component type	Modular socket-outlet
Device short name	iPC
Poles description	2P + E
Outlet standard	French

Complementary

[In] rated current	16 A
[Ue] rated operational voltage	250 V AC 50/60 Hz
Mounting mode	Fixed
Mounting support	Symmetrical DIN rail
9 mm pitches	5
Height	84 mm
Width	45 mm
Depth	60 mm
Net weight	98 g
Colour	White
Local signalling	LED voltage presence indicator light service life: 100000 h
Connections - terminals	Tunnel type terminal1 cable(s) 6 mm² flexible Tunnel type terminal1 cable(s) 10 mm² rigid
Wire stripping length	13 mm
Tightening torque	1.2 N.m

Environment

Standards	IEC 60884-1 NF C 61-314 NF C 15-100
IP degree of protection	IP20 conforming to IEC 60529 IP40 (modular enclosure) conforming to IEC 60529
IK degree of protection	IK03
Tropicalisation	2 conforming to IEC 60068-1
Relative humidity	95 % at 55 °C
Ambient air temperature for operation	-25...70 °C

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

Ambient air temperature for storage	-40...80 °C
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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	7.000 cm
Package 1 Width	4.500 cm
Package 1 Length	8.500 cm
Package 1 Weight	104.000 g
Unit Type of Package 2	BB1
Number of Units in Package 2	5
Package 2 Height	9.000 cm
Package 2 Width	7.200 cm
Package 2 Length	24.000 cm
Package 2 Weight	570.000 g
Unit Type of Package 3	S03
Number of Units in Package 3	75
Package 3 Height	30.000 cm
Package 3 Width	30.000 cm
Package 3 Length	40.000 cm
Package 3 Weight	9.037 kg

Contractual warranty

Warranty (in months)	18
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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	274 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile
Carbon footprint of the manufacturing phase [A1 to A3]	0.7 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]	273 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	0 kg CO2 eq.

Use Better



Materials and Packaging

Packaging made with recycled cardboard	No
Packaging without single use plastic	Yes
SCIP Number	298247e9-8385-4c4a-aeaf-df8136a7fb49
Halogen-free status	Product contains halogen above thresholds

Use Longer



Lifetime extension

Repair	No
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Use Again



Repack and remanufacture

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 never end up in rubbish bins