Product data sheet

Specifications



DIN socket, Acti9 iPC, 2P+E, 16A, 250VAC

A9A15310

Main

Range of product	Acti 9
Product name	Acti9 iPC
Product or component type	Modular socket-outlet
Device short name	iPC
Poles description	2P + E

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	81 mm
Width	45 mm
Depth	55 mm
Net weight	100 g
Colour	White
Connections - terminals	Tunnel type terminal1 cable(s) 1…6 mm² flexible Tunnel type terminal1 cable(s) 1…10 mm² rigid
Wire stripping length	13 mm
Tightening torque	1.2 N.m

Environment

Standards	VDE 0620 UNE 20315-1-1
Quality labels	EAC KEMA VDE
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

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

Relative humidity	95 % at 55 °C
Ambient air temperature for operation	-25…70 °C
Ambient air temperature for storage	-40…80 °C

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	98.6 g
Package 1 Height	7.0 cm
Package 1 width	4.5 cm
Package 1 Length	8.5 cm
Unit Type of Package 2	BB1
Number of Units in Package 2	5
Package 2 Weight	540.75 g
Package 2 Height	7.5 cm
Package 2 width	9.0 cm
Package 2 Length	24.0 cm
Unit Type of Package 3	P12
Number of Units in Package 3	600
Package 3 Weight	80.907 kg
Package 3 Height	45.0 cm
Package 3 width	80.0 cm
Package 3 Length	120.0 cm

Offer Sustainability

Sustainable offer status	Green Premium product
REACh Regulation	REACh Declaration
REACh free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Contractual warranty

Warranty	18 months