

Product Datasheet

Characteristic

A9A15310

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



Main

Range	Acti9
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 mm ² flexible Tunnel type terminal1 cable(s) 1...10 mm ² 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
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 Height	4.500 cm
Package 1 Width	7.000 cm
Package 1 Length	8.500 cm
Package 1 Weight	98.600 g
Unit Type of Package 2	BB1
Number of Units in Package 2	5
Package 2 Height	7.500 cm
Package 2 Width	9.000 cm
Package 2 Length	24.000 cm
Package 2 Weight	554.000 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	8.643 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	Reference contains Substances of Very High Concern above the threshold
EU RoHS Directive	Compliant
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	 Pro-active China RoHS declaration (out of China RoHS legal scope)
RoHS exemption information	Yes
Environmental Disclosure	ENVPEP2002005EN
Circularity Profile	ENVEOLI2002005EN
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins