

Product datasheet

Specifications



Acti9 Isobar P A - distribution board - 6 way SP+N

Local distributor code:
405638938

SEA9APN6

EAN Code: 5018934004631

Main

Range	Acti9
Product name	Acti9 Isobar P A
Product or component type	Distribution board
Device application	Distribution
enclosure type	Standard
Door type	Overall
Provided equipment	Earth stud Enclosure Door Front cover Pan assembly Neutral terminal block Earth terminal block Blanking plate
Colour	Cream (RAL 9001)

Complementary

Enclosure mounting	Surface
Poles description	1P + N
[Ie] rated operational current	125 A at 230/240 V AC
Breaking capacity	25 kA
Overvoltage category	IV
[Ui] rated insulation voltage	500 V
[Uimp] rated impulse withstand voltage	6 kV
Incomer device options	Switch disconnecter - 2P Terminal block - 2P RCCB - 2P
Protection device options at outgoer	Miniature circuit breaker (MCB) 63 A Residual current circuit breaker with overcurrent protection (RCBO) 45 A 100 mA Residual current circuit breaker with overcurrent protection (RCBO PoN) 45 A 100 mA
Number of ways	6 ways (1P) outgoer
Enclosure material	Steel
surface treatment	Epoxy
Surface finish	Powder paint
Height	300 mm
Width	273 mm

Depth	117 mm
Net weight	2.5 kg

Environment

IP degree of protection	IP20 internal conforming to BS EN 60529 IP3x external conforming to BS EN 60529
IK degree of protection	IK05
Pollution degree	3
Ambient air temperature for operation	-35...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	13.5 cm
Package 1 Width	28.5 cm
Package 1 Length	30.0 cm
Package 1 Weight	3.824 kg
Unit Type of Package 2	P12
Number of Units in Package 2	72
Package 2 Height	99.0 cm
Package 2 Width	100.0 cm
Package 2 Length	120.0 cm
Package 2 Weight	295.328 kg

Contractual warranty

Warranty	18 months
----------	-----------

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 48

Environmental Disclosure [Product Environmental Profile](#)

Use Better

Materials and Substances

Packaging made with recycled cardboard No

Packaging without single use plastic No

[EU RoHS Directive](#) Pro-active compliance (Product out of EU RoHS legal scope)

REACH Regulation [REACH Declaration](#)

Halogen-free status Halogen free product

PVC free No

Silicone-free No

Use Again

Repack and remanufacture

End of life manual availability No need of specific recycling operations

Take-back No

Image of product / Alternate images

Alternative



