

Product datasheet

Specifications



Acti9 Isobar P A - distribution board - 2 way SP+N

Local distributor code:
405638925

SEA9APN2

EAN Code: 5018934007618

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	2 ways (1P) outgoer
Enclosure Material	Steel
Surface Treatment	Epoxy
Surface Finish	Powder paint
Height	300 mm
Width	200 mm

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

Depth	117 mm
Net Weight	1.8 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	13.500 cm
Package 1 Width	21.000 cm
Package 1 Length	31.000 cm
Package 1 Weight	2.886 kg
Unit Type Of Package 2	PAL
Number Of Units In Package 2	90
Package 2 Height	100.000 cm
Package 2 Width	100.000 cm
Package 2 Length	120.000 cm
Package 2 Weight	279.740 kg

Contractual warranty

Warranty	18 months
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Sustainability

Green Premium™ label is Schneider Electric’s commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product’s sustainability >](#)

Well-being performance

 Mercury Free	
 Rohs Exemption Information	Yes
Reach Regulation	REACH Declaration
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope)
China Rohs Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information