Product datasheet

Specifications

Acti9 Isobar A P - split metered distribution board - 6 + 6 ways SP+N

Local distributor code:

405639005 SEA9APN6S6

EAN Code: 5018934007670

Main

Range	Acti9
Product Name	Acti9 Isobar P A
Product Or Component Type	Distribution board
Device Application	Distribution
Enclosure Type	Split meter
Door Type	Overall
Provided Equipment	switch disconnector 2P incomer enclosure door front cover pan assembly neutral terminal block earth terminal block earth stud blanking plate 2 energy meter 40 A
Colour	Cream (RAL 9001)

Complementary

Enclosure Mounting	Surface
Poles Description	1P + N
[Ie] Rated Operational Current	100 A at 230/240 V AC 100 A at 110 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 disconnector - 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 for section 2 6 ways (1P)outgoer for section 1
Enclosure Material	Steel
Surface Treatment	Epoxy
Surface Finish	Powder paint

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

Height	300 mm
Width	489 mm
Depth	117 mm
Net Weight	5.7 kg

Environment

Standards	BS EN 61439-3
Ip Degree Of Protection	IP20 internal conforming to BS EN 60529 IP3x external conforming to BS EN 60529
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	13.200 cm
Package 1 Width	32.000 cm
Package 1 Length	49.500 cm
Package 1 Weight	7.494 kg
Unit Type Of Package 2	PAL
Number Of Units In Package 2	56
Package 2 Height	113.000 cm
Package 2 Width	100.000 cm
Package 2 Length	120.000 cm
Package 2 Weight	439.664 kg

Contractual warranty

Warranty	18 months

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-CO_2 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