

Product datasheet

Specifications



Acti9 Isobar A - distribution board - 125A - 18 way(s) - RAL 9001.

SEA9AN18

⚠ Discontinued on: 23 May 2023

EAN Code: 5018934961972

⚠ Discontinued

Main

Range	Acti9
Product name	Acti9 Isobar 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 125 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 disconnecter - 2P Terminal block - 2P RCCB - 2P
protection device options	Miniature circuit breaker (MCB) in outgoer Residual current circuit breaker with overcurrent protection (RCBO) in outgoer
Number of ways	18 ways (1P) outgoer
Enclosure material	Steel
surface treatment	Epoxy
Surface finish	Powder paint
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
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	13.0 cm
Package 1 Width	31.0 cm
Package 1 Length	50.0 cm
Package 1 Weight	6.212 kg
Unit Type of Package 2	P12
Number of Units in Package 2	36
Package 2 Height	112.0 cm
Package 2 Width	100.0 cm
Package 2 Length	120.0 cm
Package 2 Weight	248.348 kg

Contractual warranty

Warranty	18 months
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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 >](#)

Use Better

 Materials and Substances	
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
Halogen-free status	Halogen free plastic parts product