

Product datasheet

Specifications



Acti9 Isobar A - distribution board - 125A - 2 way(s) - RAL 9001

Local distributor code: 396733942 SEA9AN2

❗ Discontinued on: 27 February 2021

❗ Discontinued

Main

Range	Acti 9
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	2 ways (1P) outgoer
Enclosure material	Steel
Surface treatment	Epoxy

Surface finish	Powder paint
Height	300 mm
Width	200 mm
Depth	117 mm
Net weight	1.8 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 Weight	2.747 kg
Package 1 Height	13 cm
Package 1 width	21 cm
Package 1 Length	31 cm

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	Product Environmental Profile
Halogen content performance	Halogen free plastic parts product

Contractual warranty

Warranty	18 months
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Recommended replacement(s)

SEA9AN2 is replaced by:

1x



Acti9 IsoBar P A - distribution board - 2 way SP+N
SEA9APN2