

Product datasheet

Specifications



Heavy duty distribution board, Acti9 Isobar P B, 125A, 12 ways, steel door IP55

Local distributor code:
405639364 SEA9BPN12HDGR

⚠ Discontinued on: 7 Jun 2023

⚠ Discontinued

EAN Code: 5018934008332

Main

Range	Acti9
Product Name	Acti9 Isobar P B
Product Or Component Type	Distribution board
Device Application	Distribution
Enclosure Type	Heavy-duty enclosure
Door Type	Plain
Provided Equipment	Earth stud Enclosure Door Front cover Pan assembly Neutral terminal block Earth terminal block Blanking plate Removable gland plates
Colour	Cream (RAL 9001)

Complementary

Enclosure Mounting	Surface
Poles Description	3P + N
[Ie] Rated Operational Current	125 A at 400/415 V AC 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 - 3P + N Switch disconnecter - 4P Terminal block - 4P RCCB - 4P
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	12 ways (3P) outgoing
Enclosure Material	Steel
Surface Treatment	Epoxy

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

Surface Finish	Powder paint
Height	800 mm
Width	600 mm
Depth	330 mm
Net Weight	40.1 kg

Environment

Standards	BS EN 61439-3
Ip Degree Of Protection	IP20 internal conforming to BS EN 60529 IP55 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	32.000 cm
Package 1 Width	63.000 cm
Package 1 Length	87.000 cm
Package 1 Weight	28.500 kg
Unit Type Of Package 2	PAL
Number Of Units In Package 2	3
Package 2 Height	112.000 cm
Package 2 Width	100.000 cm
Package 2 Length	120.000 cm
Package 2 Weight	105.500 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

 Rohs Exemption Information	Yes
 Halogen Free Plastic Parts Product	
Reach Regulation	REACH Declaration
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information