Product datasheet

Specifications

Green Premium™

Acti9 Isobar P B - distribution board - 4 ways TP+N

Local distributor code:

405639131 SEA9BPN4

EAN Code: 5018934007960

Main

Range	Acti9
Product Name	Acti9 Isobar P B
Product Or Component Type	Distribution board
Device Application	Distribution
Enclosure Type	Standard
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	250 A at 400/415 V AC 250 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 disconnector - 3P + N Switch disconnector - 4P MCCB - 4P Terminal block - 4P Contactor - 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	4 ways (3P) outgoer
Enclosure Material	Steel
Surface Treatment	Epoxy
Surface Finish	Powder paint

Height	484 mm
Width	470 mm
Depth	139 mm
Net Weight	9 kg

Environment

Standards	BS EN 61439-3
Ip Degree Of Protection	IP2X without cover internal conforming to BS EN 60529 IP3x with cover external conforming to BS EN 60529
Ik Degree Of Protection	IK05
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	15.000 cm
Package 1 Width	48.000 cm
Package 1 Length	49.000 cm
Package 1 Weight	10.340 kg
Unit Type Of Package 2	PAL
Number Of Units In Package 2	24
Package 2 Height	112.000 cm
Package 2 Width	100.000 cm
Package 2 Length	120.000 cm
Package 2 Weight	268.160 kg

Contractual warranty

Warranty	18 months

Sustainability ![Green Premium]

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 ＞

Transparency   RoHS/REACh

Well-being performance

✔ Rohs Exemption Information   Yes

✔ Halogen Free Plastic Parts Product

Certifications & Standards

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

Environmental Disclosure   Product Environmental Profile

Circularity Profile   No need of specific recycling operations