

# Product datasheet

Specifications



## Acti9 Isobar P B - distribution board - 18 ways TP+N

Local distributor code: 405639487    SEA9BPN18

EAN Code : 3606489484385

### 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 disconnecter - 3P + N Switch disconnecter - 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	18 ways (3P) outgoer
Enclosure material	Steel
Surface treatment	Epoxy

Surface finish	Powder paint
Height	862 mm
Width	470 mm
Depth	139 mm
Net weight	16.2 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
Package 1 Length	86.0 cm
Number of Units in Package 1	1
Package 2 Width	100.0 cm
Package 2 Height	112.0 cm
Package 2 Weight	242.96 kg
Package 1 Width	48.5 cm
Package 1 Height	15.0 cm
Package 1 Weight	18.58 kg
Number of Units in Package 2	10
Unit Type of Package 2	P12
Package 2 Length	120.0 cm

## Offer Sustainability

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

## Contractual warranty

Warranty	18 months
----------	-----------

## Recommended replacement(s)