

# Product datasheet

Specifications



## Acti9 IsoBar P B - distribution board - 16 ways TP+N

Local distributor code:

405639403

SEA9BPN16

**EAN Code: 5018934007779**

### Main

<b>Range</b>	Acti9
<b>Product Name</b>	Acti9 IsoBar P B
<b>Product Or Component Type</b>	Distribution board
<b>Device Application</b>	Distribution
<b>Enclosure Type</b>	Standard
<b>Provided Equipment</b>	Earth stud Enclosure Door Front cover Pan assembly Neutral terminal block Earth terminal block Blanking plate Removable gland plates
<b>Colour</b>	Cream (RAL 9001)

### Complementary

<b>Enclosure Mounting</b>	Surface
<b>Poles Description</b>	3P + N
<b>[Ie] Rated Operational Current</b>	250 A at 400/415 V AC 250 A at 230/240 V AC
<b>Breaking Capacity</b>	25 kA
<b>Overvoltage Category</b>	IV
<b>[Ui] Rated Insulation Voltage</b>	500 V
<b>[Uimp] Rated Impulse Withstand Voltage</b>	6 kV
<b>Incomer Device Options</b>	Switch disconnector - 3P + N Switch disconnector - 4P MCCB - 4P Terminal block - 4P Contactor - 4P RCCB - 4P
<b>Protection Device Options At Outgoer</b>	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
<b>Number Of Ways</b>	16 ways (3P) outgoing
<b>Enclosure Material</b>	Steel
<b>Surface Treatment</b>	Epoxy
<b>Surface Finish</b>	Powder paint

<b>Height</b>	808 mm
<b>Width</b>	470 mm
<b>Depth</b>	139 mm
<b>Net Weight</b>	16 kg

## Environment

<b>Standards</b>	BS EN 61439-3
<b>Ip Degree Of Protection</b>	IP2X without cover internal conforming to BS EN 60529 IP3x with cover external conforming to BS EN 60529
<b>Ik Degree Of Protection</b>	IK05
<b>Ambient Air Temperature For Operation</b>	-35...70 °C
<b>Ambient Air Temperature For Storage</b>	-40...80 °C

## Packing Units

<b>Unit Type Of Package 1</b>	PCE
<b>Number Of Units In Package 1</b>	1
<b>Package 1 Height</b>	15.000 cm
<b>Package 1 Width</b>	49.000 cm
<b>Package 1 Length</b>	81.000 cm
<b>Package 1 Weight</b>	17.190 kg
<b>Unit Type Of Package 2</b>	PAL
<b>Number Of Units In Package 2</b>	10
<b>Package 2 Height</b>	90.000 cm
<b>Package 2 Width</b>	100.000 cm
<b>Package 2 Length</b>	120.000 cm
<b>Package 2 Weight</b>	186.900 kg

## Contractual warranty

<b>Warranty</b>	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-CO<sub>2</sub> products.

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Transparency RoHS/REACH

## Well-being performance

Rohs Exemption Information [Yes](#)

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Halogen Free Plastic Parts Product

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## Certifications & Standards

<b>Reach Regulation</b>	<a href="#">REACH Declaration</a>
<b>Eu Rohs Directive</b>	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
<b>China Rohs Regulation</b>	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information
<b>Environmental Disclosure</b>	<a href="#">Product Environmental Profile</a>
<b>Circularity Profile</b>	No need of specific recycling operations