

# Product datasheet

Specifications



## Acti9 IsoBar P B - distribution board - 24 ways TP+N

Local distributor code:

405639542

SEA9BPN24

**EAN Code: 5018934007878**

### 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	24 ways (3P) outgoing
Enclosure Material	Steel
Surface Treatment	Epoxy
Surface Finish	Powder paint

<b>Height</b>	1024 mm
<b>Width</b>	470 mm
<b>Depth</b>	139 mm
<b>Net Weight</b>	22 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>	15.500 cm
<b>Package 1 Width</b>	49.000 cm
<b>Package 1 Length</b>	103.000 cm
<b>Package 1 Weight</b>	22.350 kg
<b>Unit Type Of Package 2</b>	PAL
<b>Number Of Units In Package 2</b>	10
<b>Package 2 Height</b>	92.500 cm
<b>Package 2 Width</b>	100.000 cm
<b>Package 2 Length</b>	120.000 cm
<b>Package 2 Weight</b>	238.500 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.



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

**Reach Regulation** [REACH Declaration](#)

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**Eu Rohs Directive** Pro-active compliance (Product out of EU RoHS legal scope)  
[EU RoHS Declaration](#)

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**China Rohs Regulation** [China RoHS declaration](#)  
Product out of China RoHS scope. Substance declaration for your information

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**Environmental Disclosure** [Product Environmental Profile](#)

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**Circularity Profile** No need of specific recycling operations

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