

# Isobar P B Standalone Active distribution board, Acti9, 12 AFDD ways

SEA9BPNAFD12

EAN Code: 3606482207745

## 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	
	Earth terminal block	
	Blanking plate	
	Removable gland plates	

# Complementary

Enclosure mounting	Surface	
Poles description	3P + N	
[le] 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	Arc fault detection device(AFDD) 2P 32 A	
Number of ways	12 ways (2P) outgoer AFDD	
Enclosure material	Steel	
surface treatment	Ероху	
Surface finish	Powder paint	
Height	538 mm	
Width	470 mm	

Depth	140 mm	
Net weight	10.5 ka	

# **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	-3570 °C	
Ambient air temperature for storage	-4080 °C	

# **Packing Units**

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	14.000 cm
Package 1 Width	48.000 cm
Package 1 Length	54.000 cm
Package 1 Weight	11.738 kg
Unit Type of Package 2	PAM
Number of Units in Package 2	24
Package 2 Height	105.000 cm
Package 2 Width	100.000 cm
Package 2 Length	120.000 cm
Package 2 Weight	301.712 kg

# Logistical informations

Country of origin GE

# **Contractual warranty**

Warranty 18 months



Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing "Use Better, Use Longer, Use Again" campaign to extend product lifetimes and recyclability.

#### Environmental Data explained >

How we assess product sustainability >

☑ Environmental footprint	
Carbon footprint (kg.eq.CO2 per CR, Total Life cycle)	276552
Environmental Disclosure	Product Environmental Profile

#### **Use Better**

Packaging made with recycled cardboard	No
Packaging without single use plastic	No
EU RoHS Directive	Compliant with Exemptions
REACh Regulation	REACh Declaration

#### **Use Again**

○ Repack and remanufacture	
Circularity Profile	No need of specific recycling operations
Take-back	No

# **Product datasheet**

# SEA9BPNAFD12

Image of product / Alternate images

## **Alternative**

