

Product datasheet

Specifications



Heavy duty distribution board, Acti9 Isobar P B, 125A, 6 ways, steel door IP55

SEA9BPW6HDGR

EAN Code : 3606486845011

Main

Range	Acti9
Product name	Acti9 Isobar P B
Product or component type	Distribution board
Device application	Distribution
Enclosure type	Heavy-duty enclosure
Door type	Plain
Provided equipment	Earth stud Enclosure Door Front cover Pan assembly Neutral terminal block Earth terminal block Blanking plate Removable gland plates
Colour	White (RAL 9003)

Complementary

Enclosure mounting	Surface
Poles description	3P + N
[Ie] rated operational current	125 A at 400/415 V AC 125 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 Terminal block - 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	6 ways (3P) outgoer
Enclosure material	Steel
Surface treatment	Epoxy

Surface finish	Powder paint
Height	650 mm
Width	600 mm
Depth	330 mm
Net weight	32.4 kg

Environment

Standards	BS EN 61439-3
IP degree of protection	IP20 internal conforming to BS EN 60529 IP55 external conforming to BS EN 60529
IK degree of protection	IK05
Pollution degree	3
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	65 cm
Package 1 Width	60 cm
Package 1 Length	33 cm
Package 1 Weight	34.02 kg

Offer Sustainability

EU RoHS Directive	Compliant EU RoHS Declaration
China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
RoHS exemption information	Yes
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Halogen content performance	Halogen free plastic parts product

Contractual warranty

Warranty	18 months
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Recommended replacement(s)