

Product datasheet

Characteristics

SEA9BPN8

Acti9 IsoBar P B - distribution board - 8 ways TP
+N



Main

Range	Acti 9
Product name	Acti 9 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

Mar 3, 2020

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	8 ways (3P) outgoer
Enclosure material	Steel
Surface treatment	Epoxy
Surface finish	Powder paint
Height	538 mm
Width	470 mm
Depth	138 mm
Net weight	11 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

Offer Sustainability

Sustainable offer status	Green Premium product
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations

Contractual warranty

Warranty	18 months
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