

Product datasheet

Specifications



Isobar P B Hybrid Active distribution board, Acti9, 8 ways TP+N with 6 AFDD ways

SEA9BPN8AFD6

EAN Code : 3606482207776

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 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 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 Arc fault detection device(AFDD) 32 A
Number of ways	8 ways (3P) outgoer 6 ways outgoer AFDD
Enclosure material	Steel

Surface treatment	Epoxy
Surface finish	Powder paint
Height	700 mm
Width	470 mm
Depth	140 mm
Net weight	15.5 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

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	14.0 cm
Package 1 Width	47.0 cm
Package 1 Length	70.0 cm
Package 1 Weight	15.5 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant 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

Contractual warranty

Warranty	18 months
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Recommended replacement(s)