



Main

Range	Acti9
Product name	Acti9 Isobar P A
Product or component type	Distribution board
Device application	Distribution
Enclosure type	Multi Service
Door type	Overall
Provided equipment	Earth stud Enclosure Door Front cover Pan assembly Neutral terminal block Earth terminal block Blanking plate
Colour	Cream (RAL 9001)

Complementary

Enclosure mounting	Surface
Poles description	1P + N
[Ie] rated operational current	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	Switch disconnecter - 2P Terminal block - 2P RCCB - 2P
Protection device type	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	10 ways (1P) outgoer 4 ways (1P) outgoer
Enclosure material	Steel
Surface treatment	Epoxy
Surface finish	Powder paint
Height	300 Mm
Width	417 Mm

Depth	117 Mm
Product weight	4.8 Kg

Environment

IP degree of protection	IP20 internal conforming to BS EN 60529 IP3x 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	14.000 Cm
Package 1 Width	31.000 Cm
Package 1 Length	43.000 Cm
Package 1 Weight	5.484 Kg
Unit Type of Package 2	PAL
Number of Units in Package 2	56
Package 2 Height	113.000 Cm
Package 2 Width	100.000 Cm
Package 2 Length	120.000 Cm
Package 2 Weight	327.104 Kg

Environmental data

Packaging without single use plastic	No
Packaging made with recycled cardboard	No
REACH Regulation	 REACH Declaration
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
Mercury free	Yes
RoHS exemption information	 Yes
China RoHS Regulation	 China RoHS Declaration
Take-back	No
Carbon footprint (kg.eq.CO2 per CR, Total Life cycle)	177

Contractual warranty

Warranty	18 months
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Product Life Status : **Commercialised**