Product datasheet

SEA9APN18
Acti9 Isobar P A - distribution board - 18 way SP +N

Main

Range: Acti 9
Product name: Acti 9 Isobar P A
Product or component type: Distribution board
Device application: Distribution
Enclosure type: Standard
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 options:
- Switch disconnector - 2P
- Terminal block - 2P
- RCCB - 2P

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: 18 ways (1P) outgoer

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications.

Nov 10, 2019
Enclosure material: Steel
Surface treatment: Epoxy
Surface finish: Powder paint
Height: 300 mm
Width: 489 mm
Depth: 117 mm
Net weight: 5.7 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

**Offer Sustainability**

- Sustainable offer status: Green Premium product
- REACH Regulation: REACH Declaration
- 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
- China RoHS declaration
- Environmental Disclosure: Product Environmental Profile
- Circularity Profile: No need of specific recycling operations

**Contractual warranty**

- Warranty: 18 months