

Product datasheet

Specifications



Acti9 Isobar P A - distribution board - 14 way SP+N

TSI code: 405638954 SEA9APN14

Main

| | |
|---------------------------|--|
| Range | Acti 9 |
| Product name | Acti9 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

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| 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 disconnecter - 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 | 14 ways (1P) outgoer |
| Enclosure material | Steel |
| Surface treatment | Epoxy |
| Surface finish | Powder paint |

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|------------|--------|
| Height | 300 mm |
| Width | 417 mm |
| Depth | 117 mm |
| Net weight | 4.8 kg |

Environment

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|---------------------------------------|--|
| 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

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|------------------------------|------------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Weight | 5.718 kg |
| Package 1 Height | 13 cm |
| Package 1 width | 42.5 cm |
| Package 1 Length | 30.5 cm |
| Unit Type of Package 2 | P12 |
| Number of Units in Package 2 | 48 |
| Package 2 Weight | 299.464 kg |
| Package 2 Height | 93 cm |
| Package 2 width | 100 cm |
| Package 2 Length | 120 cm |

Offer Sustainability

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|----------------------------|---|
| 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 Product out of China RoHS scope. Substance declaration for your information |
| Environmental Disclosure | Product Environmental Profile |

Contractual warranty

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| Warranty | 18 months |
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