

Product Datasheet

6 Way SAMBROOK Distribution Board



Characteristics

SURFACE



ESUPIMDB06S125A=

| Main | |
|--|--|
| Range | SAMBROOK |
| Product name | Empty Distribution Box |
| Product or component type | Distribution Board |
| Device application | Distribution |
| Enclosure type | Standard |
| Provided equipment | Enclosure, door, front cover, pan assembly neutral terminal block, earth terminal block |
| Colour | Cream (RAL 9001) |
| Complementary | |
| Enclosure mounting | Surface |
| Poles description | 3P + N |
| [Ie] rated operational current | 125 A at 220/240 V AC, 125 A at 400/415 V AC |
| Breaking capacity | 25 kA |
| Overvoltage category | IV |
| [Ui] rated insulation voltage | 500 V |
| [Uimp] rated impulse withstand voltage | 6 kV |
| Income device Options | Switch disconnecter - 3P N, Switch disconnecter - 4P |
| Cable entry | MCCB - 4P, Terminal block - 4P, RCCB - 4P |
| Protective device options | Miniature circuit breaker (MCB) in outgoer Residual current circuit breaker with overcurrent protection (RCBO) in outgoer |
| Number of ways | 6 ways |
| Enclosure material | Steel |
| Surface treatment | Epoxy |
| Surface finish | Powder paint |
| Height | 101 mm |
| Width | 386 mm |
| Depth | 450 mm |
| Net weight | 7.22 kg |
| Standards | BS EN 61439-3 |
| IP degree of protection | IP3x external conforming to BS EN 60529, IP20 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 |
| Warranty | 18 months |

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