Product data sheet Characteristics

EA9A67C25

EA9A67 MCB, 1P+N(36mm), C curve, 25A, 230V, Icn=6kA, M5



Main

| Range | Easy9 |
|---------------------------|---------------------------|
| Product name | EA9A67 MCB |
| Device short name | EA9A67 |
| Product or component type | Miniature circuit-breaker |
| Device application | Distribution |
| [In] rated current | 25 A at 30 °C |
| Poles description | 1P + N |
| Curve code | С |

Complementary

| [Ue] rated operational voltage | 230 V AC 50 Hz |
|---------------------------------------|--|
| Network type | AC |
| Network frequency | 50 Hz |
| Number of protected poles | 1 |
| Neutral position | Left |
| Trip unit technology | Thermal-magnetic |
| Magnetic tripping limit | 510 x ln |
| Breaking capacity | 6 kA lcn at 230 V AC 50 Hz |
| [lcs] rated service breaking capacity | 6 kA 100 % - 230 V AC 50 Hz |
| Suitability for isolation | Yes |
| Control type | Toggle |
| Contact position indicator | Yes |
| Local signalling | ON/OFF indication |
| Mechanical durability | 20000 cycles |
| Electrical durability | 10000 cycles |
| Mounting mode | Clip-on |
| Mounting support | DIN rail |
| Colour | Toggle: orange (RAL 2003) Body: silver white (Pantone 7541C) Clip: light grey (RAL 7035) |
| Connections - terminals | Tunnel terminal - <= 25 mm² |
| Tightening torque | 2.5 N.m top or bottom |
| 9 mm pitches | 4 |
| Height | 81 mm |

Environment

| Standards | IEC 60898-1 GB 10963.1 |
|---------------------------------------|---------------------------|
| Product certifications | CCC |
| Ambient air temperature for operation | -3070 °C |
| Ambient air temperature for storage | -4085 °C |

Packing Units

| Hall Toront Devilors A | DOE |
|------------------------------|---------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 8 cm |
| Package 1 Width | 3.7 cm |
| Package 1 Length | 9 cm |
| Package 1 Weight | 224 g |
| Unit Type of Package 2 | BB1 |
| Number of Units in Package 2 | 6 |
| Package 2 Height | 22.2 cm |
| Package 2 Width | 8.2 cm |
| Package 2 Length | 9.2 cm |
| Package 2 Weight | 1.41 kg |
| Unit Type of Package 3 | CAR |
| Number of Units in Package 3 | 48 |
| Package 3 Height | 19.4 cm |
| Package 3 Width | 30 cm |
| Package 3 Length | 40 cm |
| Package 3 Weight | 11.6 kg |
| | |

Offer Sustainability

| ☑ REACh Declaration |
|-------------------------------|
| Yes |
| Compliant EU RoHS Declaration |
| Yes |
| Yes |
| ☑ China RoHS Declaration |
| ₽¥Yes |
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