



60134

MINIATURE CIRCUIT BREAKER 240V 0.5A



Download your 60134 datasheet



Characteristics | Documents & Downloads

Main

Hide

| | |
|---------------------------|---|
| Device application | Distribution |
| Range of product | C60 |
| Product or component type | Miniature circuit-breaker |
| Device short name | C60 UL489 |
| Poles description | 2P |
| Number of protected poles | 1 |
| Neutral position | Left |
| [In] rated current | 0.5 A at 25 °C |
| Trip unit technology | Thermal-magnetic |
| Curve code | C |
| Breaking capacity | 6 kA Icu conforming to IEC 60947-2 - 440 V AC 10 kA Icu conforming to IEC 60947-2 - 125 V DC 10 kA AIR conforming to UL 489 - 125 V DC 10 kA AIR conforming to UL 489 - 240 V AC 10 kA Icu conforming to IEC 60947-2 - 415 V AC 20 kA Icu conforming to IEC 60947-2 - 240 V AC |
| Suitability for isolation | Yes conforming to IEC 60947-2 |

Complementary

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|--------------------------------|--|
| [Ue] rated operational voltage | 12...240 V AC 125 V DC 60 V DC |
| Magnetic tripping limit | 7...10 x In |
| Contact position indicator | Yes |
| Control type | Operating handle |
| Local signalling | Positive break indication |
| Mounting mode | Fixed |
| Mounting support | 35 mm symmetrical DIN rail |
| 9 mm pitches | 4 |
| Height | 107 mm |
| Width | 36 mm |
| Depth | 73 mm |
| Product weight | 0.22 kg |
| Colour | Grey |
| Mechanical durability | 20000 cycles |
| Electrical durability | 10000 cycles |
| Connections - terminals | Tunnel type terminals 2.5...25 mm ² max |
| Tightening torque | 2.5 N.m |

Environment

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|--|---|
| Standards | IEC 60947-2 UL 489 CSA C22.2 No 5.2 |
| IP degree of protection | IP40 IEC 60529 |
| Tropicalisation | 2 |
| Relative humidity | 95 % 55 °C |
| Operating altitude | 2000 m |
| Ambient air temperature for operation | -30...70 °C |
| Ambient air temperature for storage | -40...80 °C |

Offer Sustainability Hide

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|---|---|
| Sustainable offer status | Green Premium product |
| RoHS (date code: YYWW) | Compliant - since 0640 - Schneider Electric declaration of conformity |
| REACH | Reference not containing SVHC above the threshold |
| Product environmental profile | Available  download Product environmental |
| Product end of life instructions | Need no specific recycling operations |

Contractual warranty Hide

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|---------------|-----------|
| Period | 18 months |
|---------------|-----------|