

Product data sheet

Characteristics

4CB132/6DC

Miniature circuit breaker, MAX4, 1P, 32 A, C curve, 6000 A, 250 V



Main

| | |
|---------------|---------|
| Product brand | Clipsal |
|---------------|---------|

Complementary

| | |
|--|---|
| Curve code | C |
| Number of poles | 1 |
| [In] rated current | 32 A |
| Number of modules | 1 |
| [Ue] rated operational voltage | 250 V |
| Breaking capacity | 6 kA conforming to IEC 60947-2 |
| Network type | DC |
| [Uimp] rated impulse withstand voltage | 6 kV |
| [Ui] rated insulation voltage | 500 V |
| Mechanical durability | 20000 cycles |
| Connections - terminals | Screw terminal for 1 cable(s) 1...35 mm ² rigid Screw terminal for 1 cable(s) 1...25 mm ² flexible Screw terminal for 1 cable(s) 1...25 mm ² flexible with ferrule |
| Wire stripping length | 14 mm |
| Tightening torque | 3.5 N.m |

Environment

| | |
|---------------------------------------|---------------|
| Ambient air temperature for operation | -25...70 °C |
| Ambient air temperature for storage | -40...85 °C |
| Standards | AS/NZS 60898 |
| Pollution degree | 3 |
| Relative humidity | 95 % at 55 °C |
| Height | 81 mm |
| Width | 18 mm |
| Depth | 78.5 mm |
| Net weight | 128 g |

Packing Units

| | |
|------------------|----------|
| Package 1 Weight | 0.244 kg |
| Package 1 Height | 8.000 cm |
| Package 1 width | 9.000 cm |
| Package 1 Length | 1.800 cm |

Offer Sustainability

| | |
|----------------------------|---|
| Sustainable offer status | Green Premium product |
| REACH Regulation | REACH Declaration |
| REACH free of SVHC | Yes |
| EU RoHS Directive | Compliant EU RoHS Declaration |
| Toxic heavy metal free | Yes |
| Mercury free | Yes |
| RoHS exemption information | Yes |
| China RoHS Regulation | China RoHS Declaration |
| Environmental Disclosure | Product Environmental Profile |