## Product data sheet Characteristics

## 4CB232/6

# Clipsal MAX4, Miniature circuit breaker 2P 32 A C curve 6000 A 415 V



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

| Comp | lemen | tary |
|------|-------|------|
|------|-------|------|

| Complementary                  |  |  |
|--------------------------------|--|--|
| Curve code                     | С  |  |
| Number of poles                | 2  |  |
| [ln] rated current             | 32 A   |  |
| Number of modules              | 2  |  |
| [Ue] rated operational voltage | 415 V  |  |
| Breaking capacity              | 6 kA conforming to IEC 60947-2   |  |
| Network type                   | AC   |  |
| Network frequency              | 50/60 Hz   |  |
| [Ui] rated insulation voltage  | 440 V  |  |
| Mechanical durability          | 20000 cycles   |  |
| Electrical durability          | 10000 cycles   |  |
| Connections - terminals        | Screw terminal for 1 cable(s) 0.535 mm² rigid<br>Screw terminal for 1 cable(s) 0.525 mm² flexible<br>Screw terminal for 1 cable(s) 0.525 mm² flexible with ferrule |  |
| Wire stripping length          | 13 mm  |  |
| Tightening torque              | 3.5 N.m  |  |
|                                |  |  |

#### Environment

| IP degree of protection               | IP20 conforming to IEC 60529 IP40 (modular enclosure) conforming to IEC 60529 |  |
|---------------------------------------|---|--|
| Ambient air temperature for operation | -2570 °C  |  |
| Ambient air temperature for storage   | -4070 °C  |  |
| Standards                             | AS/NZS 60898  |  |
| Tropicalisation                       | 2 conforming to IEC 60068-1   |  |
| Relative humidity                     | 95 % at 55 °C   |  |
| Height                                | 81 mm   |  |
| Width                                 | 36 mm   |  |
| Depth                                 | 78.5 mm   |  |
| Net weight                            | 215 g   |  |

## Packing Units

| Unit Type of Package 1       | PCE    |  |
|------------------------------|--------|--|
| Number of Units in Package 1 | 1      |  |
| Package 1 Height             | 7.5 cm |  |
| Package 1 Width              | 3.5 cm |  |
| Package 1 Length             | 8.5 cm |  |
| Package 1 Weight             | 236 g  |  |

### Offer Sustainability

| REACh Regulation           | REACh Declaration              |  |
|----------------------------|--------------------------------|--|
| REACh free of SVHC         | Yes                            |  |
| EU RoHS Directive          | Compliant EEU RoHS Declaration |  |
| Mercury free               | Yes                            |  |
| China RoHS Regulation      | China RoHS Declaration         |  |
| RoHS exemption information | €Yes                           |  |