



### Main

|                           |   |
|---------------------------|---|
| Range of product          | C60   |
| Range                     | Multi 9   |
| Product name              | C60   |
| Product or component type | Miniature circuit-breaker   |
| Device short name         | C60H  |
| Device application        | Distribution  |
| Poles description         | 2P  |
| Number of protected poles | 2   |
| Neutral position          | Left  |
| [In] rated current        | 20 A at 30 °C   |
| Network type              | AC  |
| Trip unit technology      | Thermal-magnetic  |
| Curve code                | B   |
| Breaking capacity code    | H   |
| Breaking capacity         | 10000 A Icn conforming to EN 60898 - 230/400 V AC 50/60 Hz<br>25 kA Icu conforming to EN/IEC 60947-2 - 125 V DC 2P<br>10 kA Icu conforming to EN/IEC 60947-2 - 440 V AC 60 Hz<br>15 kA Icu conforming to EN/IEC 60947-2 - 400...415 V AC 60 Hz<br>30 kA Icu conforming to EN/IEC 60947-2 - 230...240 V AC 60 Hz |
| Suitability for isolation | Yes conforming to IEC 60947-2   |

### Complementary

|                                       |   |
|---------------------------------------|---|
| Network frequency                     | 60 Hz   |
| [Ue] rated operational voltage        | 440 V AC 60 Hz<br>230...240 V AC 60 Hz<br>400...415 V AC 60 Hz  |
| Magnetic tripping limit               | 3...5 x In  |
| [Ics] rated service breaking capacity | 15 kA conforming to EN/IEC 60947-2 - 12...440 V AC 60 Hz<br>7.5 kA conforming to EN/IEC 60947-2 - 60 V AC 60 Hz<br>5 kA conforming to EN/IEC 60947-2 AC 60 Hz |
| Limitation class                      | 3 conforming to EN/IEC 60947-2  |

|  |   |
|--|---|
| [Ui] rated insulation voltage                    | 500 V AC 60 Hz conforming to EN/IEC 60947-2   |
| Contact position indicator                       | Yes   |
| Control type                                     | Toggle  |
| Local signalling                                 | ON/OFF indication   |
| Mounting mode                                    | Clip-on   |
| Mounting support                                 | 35 mm symmetrical DIN rail  |
| Comb busbar and distribution block compatibility | YES   |
| 9 mm pitches                                     | 4   |
| Height   | 81 mm   |
| Width  | 36 mm   |
| Depth  | 73 mm   |
| Product weight                                   | 0.24 kg   |
| Mechanical durability                            | 20000 cycles  |
| Connections - terminals                          | Tunnel type terminals flexible wire(s) 16 mm <sup>2</sup> max<br>Tunnel type terminals rigid wire(s) 25 mm <sup>2</sup> max |
| Wire stripping length                            | 14 mm   |
| Earth-leakage protection                         | Separate block  |
| Compatibility code                               | C60   |

## Environment

|                                       |                             |
|---------------------------------------|-----------------------------|
| Overvoltage category                  | IV                          |
| Tropicalisation                       | 2 conforming to IEC 60068-1 |
| Relative humidity                     | 95 % 55 °C                  |
| Operating altitude                    | 2000 m                      |
| Ambient air temperature for operation | -25...60 °C                 |
| Ambient air temperature for storage   | -40...70 °C                 |

## Offer Sustainability

|                                  |   |
|----------------------------------|---|
| Sustainable offer status         | Green Premium product   |
| RoHS (date code: YYWW)           | Compliant - since 0651 - Schneider Electric declaration of conformity<br><a href="#">Schneider Electric declaration of conformity</a> |
| REACH                            | Reference not containing SVHC above the threshold<br><a href="#">Reference not containing SVHC above the threshold</a>                |
| Product environmental profile    | Available<br><a href="#">Product environmental</a>  |
| Product end of life instructions | Need no specific recycling operations   |

## Contractual warranty

|                 |           |
|-----------------|-----------|
| Warranty period | 18 months |
|-----------------|-----------|