

## MCB 489 1P C 4A ACDC

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 26  
D-32758 Detmold  
Germany

[www.weidmueller.com](http://www.weidmueller.com)

### Product image



### General ordering data

|                 |                                                           |
|-----------------|-----------------------------------------------------------|
| Version         | Miniature circuit breaker, Number of poles: 1, 4 A, white |
| Order No.       | <a href="#">2477850000</a>                                |
| Type            | MCB 489 1P C 4A ACDC                                      |
| GTIN (EAN)      | 4050118492149                                             |
| Qty.            | 12 items                                                  |
| Delivery status | This article will no longer be available in the future.   |
| Available until | 2025-09-01T00:00:00+02:00                                 |

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## Technical data

### Dimensions and weights

|            |         |                 |             |
|------------|---------|-----------------|-------------|
| Depth      | 60.2 mm | Depth (inches)  | 2.3701 inch |
| Height     | 116 mm  | Height (inches) | 4.5669 inch |
| Width      | 17.6 mm | Width (inches)  | 0.6929 inch |
| Net weight | 83.25 g |                 |             |

### Temperatures

|                       |                     |                                                |
|-----------------------|---------------------|------------------------------------------------|
| Storage temperature   | Ambient temperature | -35 °C...70 °C                                 |
| Operating temperature | Humidity            | 40 °C / 95 % rel. humidity,<br>no condensation |

### Electrical data

|                       |            |                  |       |
|-----------------------|------------|------------------|-------|
| Voltage type          | AC/DC      | Rated AC voltage | 277 V |
| Rated DC voltage      | 60 V       | Nominal current  | 4 A   |
| Interrupting capacity | 10000.00 A |                  |       |

### General data

|                 |                                |                  |                               |
|-----------------|--------------------------------|------------------|-------------------------------|
| Number of poles | 1                              | Type of mounting | DIN rail                      |
| Type of fixing  | Rail mounting                  | Vibration        | according to IEC<br>60068-2-6 |
| Shock           | according to IEC<br>60068-2-27 | Colour           | white                         |

### Classifications

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 8.0    | EC000042    | ETIM 9.0    | EC000042    |
| ETIM 10.0   | EC000042    | ECLASS 14.0 | 27-14-19-01 |
| ECLASS 15.0 | 27-14-19-01 |             |             |