

MCB 489 3P B 60A ACDC

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

www.weidmueller.com

Product image**General ordering data**

| | |
|-----------------|--|
| Version | Miniature circuit breaker, Characteristic curve: B, Number of poles: 3, 60 A, white |
| Order No. | 2477770000 |
| Type | MCB 489 3P B 60A ACDC |
| GTIN (EAN) | 4050118492224 |
| Qty. | 4 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 | 60.3 mm | Depth (inches) | 2.374 inch |
| Height | 116 mm | Height (inches) | 4.5669 inch |
| Width | 52.9 mm | Width (inches) | 2.0827 inch |
| Net weight | 249.75 g | | |

Temperatures

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

Electrical data

| | | | |
|-----------------|-------|-----------------------|------------|
| Voltage type | AC/DC | Rated AC voltage | 240 V |
| Nominal current | 60 A | Interrupting capacity | 10000.00 A |

General data

| | | | |
|---------------------------------------|--------------------------------|---------------------------------------|-------------------------------|
| Characteristic curve | B | Number of poles | 3 |
| Version circuit breaker | Thermomagnetic | Typical lifetime in cycles mechanical | 20000 |
| Typical lifetime in cycles electrical | 6000 | Type of mounting | DIN rail |
| Type of fixing | Rail mounting | Vibration | according to IEC 60068-2-6 |
| Shock | according to IEC 60068-2-27 | Colour | white |

Classifications

| | | | |
|-------------|-------------|-------------|-------------|
| ETIM 6.0 | EC000042 | ETIM 7.0 | EC000042 |
| ETIM 8.0 | EC000042 | ETIM 9.0 | EC000042 |
| ETIM 10.0 | EC000042 | ECLASS 9.0 | 27-14-19-01 |
| ECLASS 9.1 | 27-14-19-01 | ECLASS 10.0 | 27-14-19-01 |
| ECLASS 11.0 | 27-14-19-01 | ECLASS 12.0 | 27-14-19-01 |
| ECLASS 13.0 | 27-14-19-01 | ECLASS 14.0 | 27-14-19-01 |
| ECLASS 15.0 | 27-14-19-01 | | |