Data sheet

# MCB 1077 3P B 30A 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, 30 A, white |
| Order No. | 2479940000 |
| Type | MCB 1077 3P B 30A ACDC |
| GTIN (EAN) | 4050118490053 |
| 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 | 60.2 mm | Depth (inches) | 2.3701 inch |
| Height | 82 mm | Height (inches) | 3.2283 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 | 480277 V |
| Nominal current | 30 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 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 | | |