

MCB 489 3P D 32A 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: D, Number of poles: 3, 32 A, white |
| Order No. | 2479220000 |
| Type | MCB 489 3P D 32A ACDC |
| GTIN (EAN) | 4050118490770 |
| Qty. | 4 pc(s). |

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Catalogue status 26.11.2024 / We reserve the right to make technical changes.

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Technical data

Dimensions and weights

| | | | |
|------------|----------|-----------------|------------|
| Depth | 60.3 mm | Depth (inches) | 2.374 inch |
| Height | 116 mm | Height (inches) | 4.567 inch |
| Width | 52.9 mm | Width (inches) | 2.083 inch |
| Net weight | 249.75 g | | |

Temperatures

| | |
|----------|--|
| Humidity | 40 °C / 95 % rel. humidity, no condensation |
|----------|--|

Electrical data

| | | | |
|---------------|-------|-----------------------|-----------|
| Voltage type | AC/DC | Rated AC voltage | 480,277 V |
| Rated current | 32 A | Interrupting capacity | 10,000 A |

General data

| | | | |
|---------------------------------------|--------------------------------|---------------------------------------|-------------------------------|
| Characteristic curve | D | Number of poles | 3 |
| Version circuit breaker | Thermomagnetic | Typical lifetime in cycles mechanical | 20,000 |
| Typical lifetime in cycles electrical | 6,000 | 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 |
| 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 | | |

Downloads

| | |
|------------------|--|
| Engineering Data | CAD data – STEP |
| Catalogues | Catalogues in PDF-format |