

**MCB 489 2P C 30A 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, Characteristic curve: C, Number of poles: 2, 30 A, white
Order No.	<a href="#">2478220000</a>
Type	MCB 489 2P C 30A ACDC
GTIN (EAN)	4050118491777
Qty.	72 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	35.3 mm	Width (inches)	1.3898 inch
Net weight	13.88 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	480/277 V
Rated DC voltage	125 V	Nominal current	30 A
Interrupting capacity	10000.00 A		

**General data**

Characteristic curve	C	Number of poles	2
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		