

Type Mega



Spannung Voltage	32 V	Strom Current	100 A - 500 A	Ausschaltvermögen Breaking capacity	2.000 A
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Norm / Standard:

ISO 8820-5 (type SF 51)

Aufbau / Construction:

Gehäuse / Body: PA66-GF25
 Kontakte / Terminals: 100 A – 250 A: Verzinn­te Zink­legierung / Tin plated zinc alloy
 300 A – 500 A: Verzinn­tes Kupfer / Tin plated copper

Befestigungsschraube / Mounting screw: M8

Umgebungstemperatur / Ambient temperature: -40 °C bis / to +125 °C

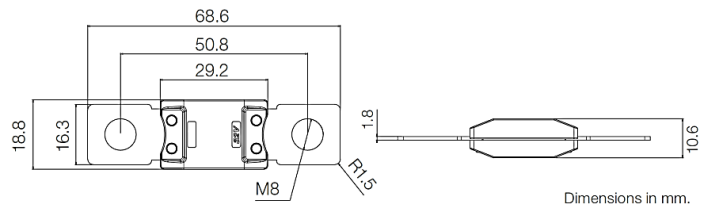
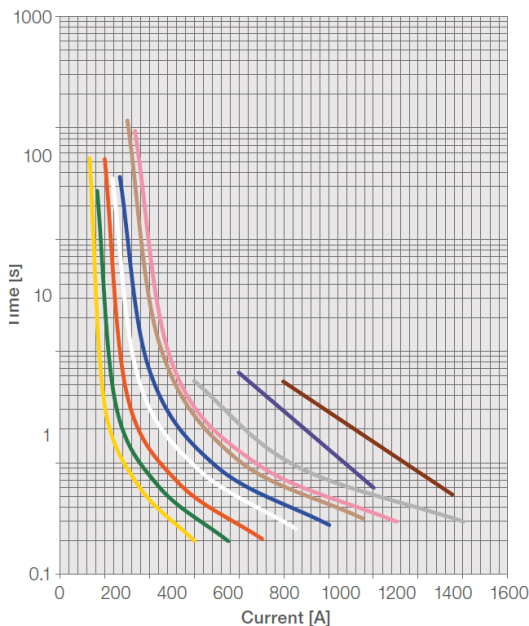
Verpackungsmöglichkeiten / Packing options: 1.000 St. = Industrie­verpackung / 1.000 pcs. = Industrial packaging

Bemessungswerte / Ratings:

Art. No.	I_N	U_N [V]	U_d [mV]	I_{BC} [A]	I^2t [A ² s]	Farcode / Colour Code
341.310	100 A	32	86	2.000	219.583	Gelb / Yellow
341.312	125 A	32	85	2.000	353.125	Grün / Green
341.315	150 A	32	93	2.000	463.167	Orange / Orange
341.317	175 A	32	80	2.000	303.521	Weiß / White
341.320	200 A	32	81	2.000	416.250	Blau / Blue
341.322	225 A	32	100	2.000	296.042	Braun / Brown
341.325	250 A	32	80	2.000	637.500	Rosa / Pink
341.328	300 A	32	75	2.000	880.000	Grau / Grey
341.329	400 A	32	75	2.000	1.028.000	Violett / Violet
341.327	500 A	32	80	2.000	1.892.000	Braun / Brown

I_N - t Verhalten / I_N - t characteristics:

Bemessungsstrom-Faktor / Rated current factor	Schmelzzeit / Melting time:
	100 A - 500 A
$1,0 \cdot I_N$	t_{min} 4 h t_{max} -
$1,35 I_N$	t_{min} 2 min t_{max} 30 min
$2 \cdot I_N$	t_{min} 1 s t_{max} 15 s
$3,5 \cdot I_N$	t_{min} 300 ms t_{max} 5 s
$6 \cdot I_N$	t_{min} 100 ms t_{max} 1 s



Dimensions in mm.