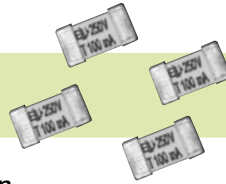
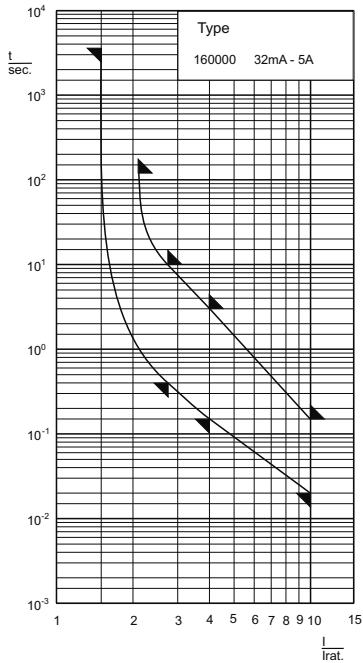


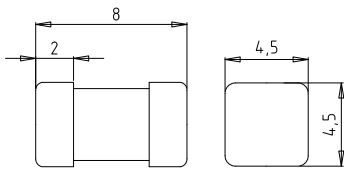
Type  
**160000**



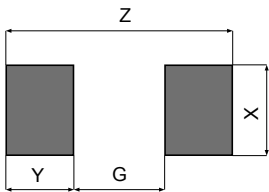
Zeit/Strom-Kennlinien  
Time-Current Characteristics



Abmessungen  
Dimensions



Empfohlene Anschlussflächen  
Recommended pad layout



Lötung Soldering	Reflow Reflow	Welle Wave
G	4 mm	4 mm
X	5,6 mm	6,8 mm
Y	2,5 mm	4 mm
Z	9 mm	12 mm

**Aufbau / Construction**

Isolierkörper / insulating body

Kontaktkappen / contact caps

Lötwärmebeständigkeit /  
resistance to soldering heat:

Keramikrohr undurchsichtig /  
ceramic tube non-transparent  
Messing, versilbert / brass, silver-plated

260 °C, 10 s (nach IEC 60068 / to IEC 60068)

**Verpackung / Packing**

100 Stück / pieces  
500 Stück gegurtet / pieces on tape (GT)

**Schmelzeitgrenzwerte / Fusing time limits**

Bemessungsstrom Rated Current	1,5 I <sub>n</sub>		2,1 I <sub>n</sub>		2,75 I <sub>n</sub>		4 I <sub>n</sub>		10 I <sub>n</sub>	
	min.	max.	min.	max.	min.	max.	min.	max.	min.	max.
32 mA - 5 A	1 h	2 min	400 ms	10 s	150 ms	3 s	20 ms	150 ms		

IEC 60127	<b>4,5 x 8 mm</b>	250 V	T träge time-lag
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Bemessungs- strom Rated Current	Bemessungs- Ausschaltvermögen Rated Breaking Capacity	Spannungsfall Voltage Drop	Leistungsabgabe Power Dissipa- tion (@1,5 I <sub>n</sub> )	Schmelzintegral I <sup>2</sup> t <sub>5</sub> Value	Approbationen Approvals
		mV	mW	A <sup>2</sup> s	UL rec.
32 mA	100 A @ AC 250 V	1000	100	0,012	✓
40 mA	100 A @ AC 250 V	860	150	0,015	✓
50 mA	100 A @ AC 250 V	660	155	0,017	✓
63 mA	100 A @ AC 250 V	580	160	0,02	✓
80 mA	100 A @ AC 250 V	480	165	0,035	✓
100 mA	100 A @ AC 250 V	350	170	0,06	✓
125 mA	100 A @ AC 250 V	300	180	0,12	✓
160 mA	100 A @ AC 250 V	280	190	0,21	✓
200 mA	100 A @ AC 250 V	260	200	0,32	✓
250 mA	100 A @ AC 250 V	240	220	0,5	✓
315 mA	100 A @ AC 250 V	220	250	0,8	✓
400 mA	100 A @ AC 250 V	200	280	1,1	✓
500 mA	100 A @ AC 250 V	190	310	1,8	✓
630 mA	100 A @ AC 250 V	180	360	3,2	✓
800 mA	100 A @ AC 250 V	160	430	5,2	✓
1 A	100 A @ AC 250 V	140	500	6,8	✓
1,25 A	100 A @ AC 250 V	130	600	12	✓
1,6 A	100 A @ AC 250 V	120	730	22	✓
2 A	100 A @ AC 250 V	100	870	30	✓
2,5 A	100 A @ AC 250 V	100	1000	46	✓
3,15 A	100 A @ AC 250 V	100	1200	80	✓
4 A	100 A @ AC 250 V	100	1400	130	✓
5 A	100 A @ AC 250 V	100	1700	130	✓