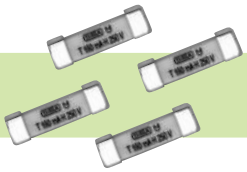
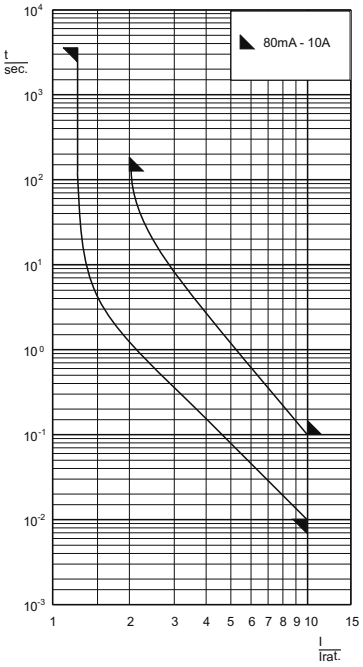
Type 160016

c UL us E167295



Zeit/Strom-Kennlinien
Time-Current Characteristics



Aufbau / Construction

Isolierkörper / insulating body: Keramikrohr mit Füllung / ceramic tube with filling

Kontaktkappen / contact caps: Kupferlegierung, versilbert / copper-alloy, silver-plated

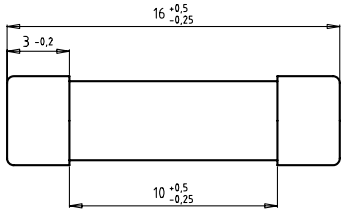
Lötwärmebeständigkeit / resistance to soldering heat: 260 °C, 10 s (nach IEC 60068 / to IEC 60068)

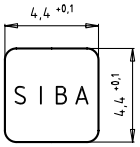
Schmelzzeitgrenzwerte / Fusing time limits

Bemessungsstrom Rated Current	1,25 I_N		2 I_N		2,75 I_N		4 I_N		10 I_N	
	min.		max.		min.		max.		min.	max.
80 mA - 10 A	1 h		2 min		-		-		10 ms	100 ms

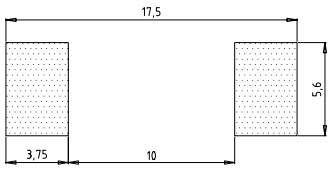
IEC 60127-4/2 UL 248-14	**4,5 x 16 mm**	250 V	T träge time-lag

Abmessungen
Dimensions





Empfohlene Anschlussflächen
Recommended pad layout



Artikel-Nr. Article-no.	Bemessungs-strom Rated Current	Bemessungs-Ausschaltvermögen Rated Breaking Capacity	Spannungsfall Voltage Drop	Leistungsabgabe Power Dissipation (@ 1,25 I_N)	Schmelzintegral I^2t_s Value (@ 10 I_N)	Approbationen Approvals
			mV	mW	A^2s	UL rec
160016.0,05 [2]	50 mA [2]	[2]	[2]	[2]	[2]	✓
160016.0,08	80 mA	1500 A @ AC 305 V[1]	2050	270	0,025	✓
160016.0,1	100 mA	1500 A @ AC 305 V[1]	1750	290	0,030	✓
160016.0,125	125 mA	1500 A @ AC 305 V[1]	1430	310	0,055	✓
160016.0,16	160 mA	1500 A @ AC 305 V[1]	1220	340	0,065	✓
160016.0,2	200 mA	1500 A @ AC 305 V[1]	960	350	0,11	✓
160016.0,25	250 mA	1500 A @ AC 305 V[1]	840	360	0,19	✓
160016.0,315	315 mA	1500 A @ AC 305 V[1]	700	380	0,34	✓
160016.0,4	400 mA	1500 A @ AC 305 V[1]	570	400	0,54	✓
160016.0,5	500 mA	1500 A @ AC 305 V[1]	490	430	0,86	✓
160016.0,63	630 mA	1500 A @ AC 305 V[1]	410	460	1,5	✓
160016.0,8	800 mA	1500 A @ AC 305 V[1]	350	490	2,6	✓
160016.1	1 A	1500 A @ AC 305 V[1]	380	640	4,5	✓
160016.1,25	1,25 A	1500 A @ AC 305 V[1]	340	790	4,1	✓
160016.1,6	1,6 A	1500 A @ AC 305 V[1]	330	970	6,2	✓
160016.2	2 A	1500 A @ AC 305 V[1]	280	1060	13	✓
160016.2,5	2,5 A	1500 A @ AC 305 V[1]	240	1120	21	✓
160016.3,15	3,15 A	1500 A @ AC 305 V[1]	200	1200	35	✓
160016.4	4 A	1500 A @ AC 305 V[1]	160	1250	49	✓
160016.5	5 A	1500 A @ AC 277 V[1]	140	1300	92	✓
160016.6,3	6,3 A	1500 A @ AC 277 V[1]	120	1370	170	✓
160016.8	8 A	1500 A @ AC 250 V[1]	90	1250	160	✓
160016.10	10 A	1500 A @ AC 250 V[1]	80	1500	280	✓

[1] **1500A @ DC 250V**
[2] Auf Anfrage / upon request
Sonderausschaltvermögen - special breaking capacity 4000A @ AC 250V cosφ = 0,7-0,8

Type	Abk. Abbr.	Beschreibung Description
160016	-	100 Stück / pieces
	GT	1.500 Stück gegurtet / 1.500 pieces on tape
z.B./ e.g.	160016.1,25GT	

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Änderungen vorbehalten