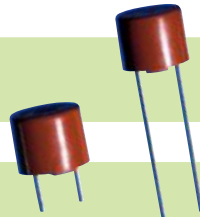


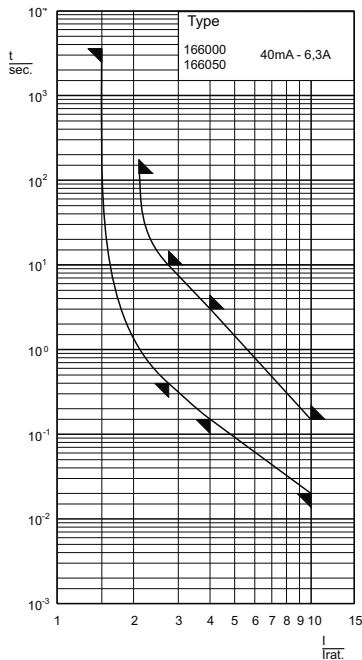
Type  
**166000**



Type  
**166050**



Zeit/Strom-Kennlinien  
Time-Current Characteristics



**Aufbau / Construction**

Gehäuse / body

Thermoplast, braun / thermoplastic, brown  
temperaturbeständig / temperature resistant  
selbstverlöschend / self-extinguishing

Anschlussstifte / terminations

0,6 mm Ø, verzinkt / tinned  
löt- oder steckbar / solder or plug

**Zubehör / Related Products**

Halter / holder 166602

siehe Seite 74 / see page 74

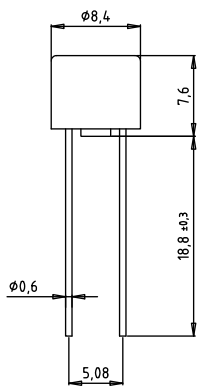
**Schmelzeitgrenzwerte / Fusing time limits**

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.
40 mA - 6,3 A	1 h	2 min	400 ms	10 s	150 ms	3 s	20 ms	150 ms		

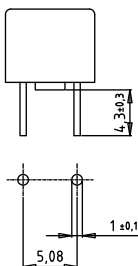
IEC 60127-3/4 EN 60127-3/4 VDE 0820-3/4	<b>8,4 x 7,6 mm</b>	250 V	T träge time-lag
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Abmessungen  
Dimensions

166000 (x=0 lange Stifte/long pins)



166050 (x=5 kurze Stifte/short pins)



Artikel-Nr. Article-no.	Bemessungs- strom Rated Current	Bemessungs- Ausschaltvermögen Rated Breaking Capacity	Spannungs- fall Voltage Drop	Leistungs- abgabe Power Dissipa- tion (@1,5 I <sub>n</sub> )	Schmelz- integral I <sup>2</sup> t <sub>50</sub> Value	Approbationen Approvals		
						Semko	VDE	UL rec.
1660x0,04	40 mA	35 A @ AC 250 V	530	60	0,015	✓	✓	✓
1660x0,05	50 mA	35 A @ AC 250 V	490	70	0,017	✓	✓	✓
1660x0,063	63 mA	35 A @ AC 250 V	390	80	0,02	✓	✓	✓
1660x0,08	80 mA	35 A @ AC 250 V	300	90	0,035	✓	✓	✓
1660x0,0,1	100 mA	35 A @ AC 250 V	260	100	0,06	✓	✓	✓
1660x0,0,125	125 mA	35 A @ AC 250 V	180	110	0,12	✓	✓	✓
1660x0,0,16	160 mA	35 A @ AC 250 V	170	130	0,21	✓	✓	✓
1660x0,0,2	200 mA	35 A @ AC 250 V	160	140	0,32	✓	✓	✓
1660x0,0,25	250 mA	35 A @ AC 250 V	150	150	0,5	✓	✓	✓
1660x0,0,315	315 mA	35 A @ AC 250 V	140	160	0,8	✓	✓	✓
1660x0,0,4	400 mA	35 A @ AC 250 V	130	170	1,1	✓	✓	✓
1660x0,0,5	500 mA	35 A @ AC 250 V	120	180	1,8	✓	✓	✓
1660x0,0,63	630 mA	35 A @ AC 250 V	110	200	3,2	✓	✓	✓
1660x0,0,8	800 mA	35 A @ AC 250 V	100	220	5,2	✓	✓	✓
1660x0,1	1 A	35 A @ AC 250 V	85	240	8	✓	✓	✓
1660x0,1,25	1,25 A	35 A @ AC 250 V	75	290	12	✓	✓	✓
1660x0,1,6	1,6 A	35 A @ AC 250 V	70	350	22	✓	✓	✓
1660x0,2	2 A	35 A @ AC 250 V	70	480	30	✓	✓	✓
1660x0,2,5	2,5 A	35 A @ AC 250 V	70	520	46	✓	✓	✓
1660x0,3,15	3,15 A	35 A @ AC 250 V	70	600	80	✓	✓	✓
1660x0,4	4 A	40 A @ AC 250 V	70	800	130	✓	✓	✓
1660x0,5	5 A <sup>1)</sup>	50 A @ AC 250 V	70	1000	130	✓	✓	✓
1660x0,6,3	6,3 A <sup>1)</sup>	63 A @ AC 250 V	70	1200	230	✓	✓	

x = 0 lange Stifte / long pins  
x = 5 kurze Stifte / short pins

<sup>1)</sup> Zusätzlich lieferbare Bemessungsströme / Non-standard ratings also available

Type	Abk. Abbr.	Beschreibung Description
160000/166050	-	100 Stück / pieces
166000	GT	1.000 Stück gegurtet / 1.000 pieces on tape
166050	IP	2.000 Stück Industrieverpackung / 2.000 pieces industrial packs
z.B./ e.g.		166000,0,315GT