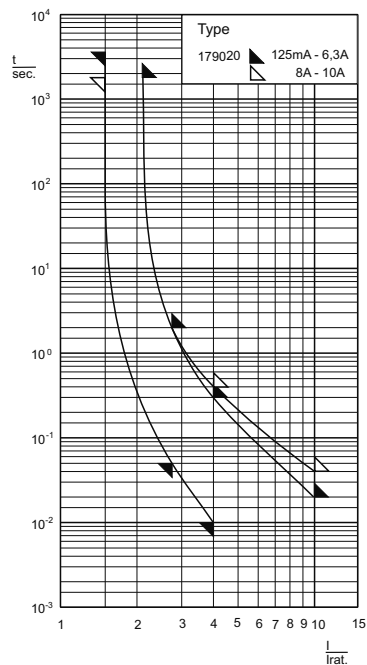
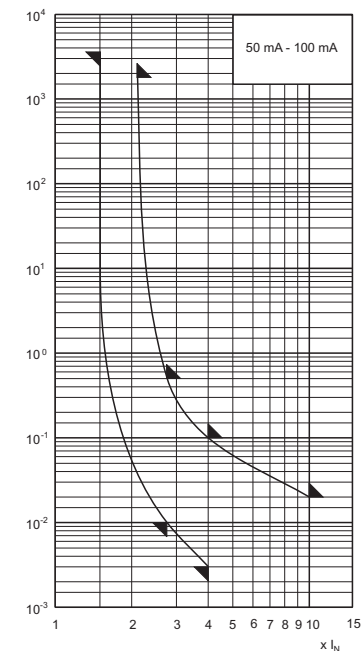


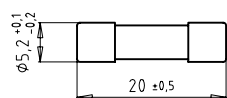
Type
179020



Zeit/Strom-Kennlinien
Time-Current Characteristics



Abmessungen
Dimensions



Aufbau / Construction

Glasrohr / glass tube

durchsichtig / transparent

Kontaktkappen / end caps

Messing, vernickelt / brass, nickel-plated

Schmelzeitgrenzwerte / Fusing time limits

| Bemessungsstrom Rated Current | 1,5 I _n | | 2,1 I _n | | 2,75 I _n | | 4 I _n | | 10 I _n | |
|----------------------------------|--------------------|--------|--------------------|--------|---------------------|--------|------------------|------|-------------------|-------|
| | min. | max. | min. | max. | min. | max. | min. | max. | min. | max. |
| 50 - 100 mA | 1 h | 30 min | 10 ms | 500 ms | 3 ms | 100 ms | - | - | - | 20 ms |
| 125 mA - 6,3 A | 1h | 30 min | 50 ms | 2 s | 10 ms | 300 ms | - | - | - | 20 ms |
| 8 - 10 A | 30 min | 30 min | 50 ms | 2 s | 10 ms | 400 ms | - | - | - | 40 ms |

| | | | |
|---|------------------|-------|----------------------------|
| IEC 60127-2/2 EN 60127-2/2 VDE 0820-2/2 | 5 x 20 mm | 250 V | F flink quick acting |
|---|------------------|-------|----------------------------|

| Artikel-Nr. Article-no. | Bemessungsstrom Rated Current | Bemessungs-Ausschaltvermögen Rated Breaking Capacity | Spannungsfall Voltage Drop | Leistungsabgabe Power Dissipation (@1,5 I _n) | Schmelzintegral I ² t ₉₀ Value | Approbationen Approvals | | | |
|----------------------------|----------------------------------|---|-------------------------------|---|---|----------------------------|-----|------|-------|
| | | | | | | Semko | VDE | BEAB | ULrec |
| 179020.0,05 | 50 mA | 35 A @ AC 250 V | 3500 | 0,4 | 0,0004 | ✓ | ✓ | | ✓ |
| 179020.0,063 | 63 mA | 35 A @ AC 250 V | 3500 | 0,5 | 0,0007 | ✓ | ✓ | ✓ | ✓ |
| 179020.0,08 | 80 mA | 35 A @ AC 250 V | 2500 | 0,5 | 0,0017 | ✓ | ✓ | ✓ | ✓ |
| 179020.0,1 | 100 mA | 35 A @ AC 250 V | 2200 | 0,6 | 0,0022 | ✓ | ✓ | ✓ | ✓ |
| 179020.0,125 | 125 mA | 35 A @ AC 250 V | 350 | 0,2 | 0,01 | ✓ | ✓ | ✓ | ✓ |
| 179020.0,16 | 160 mA | 35 A @ AC 250 V | 310 | 0,2 | 0,02 | ✓ | ✓ | ✓ | ✓ |
| 179020.0,2 | 200 mA | 35 A @ AC 250 V | 290 | 0,2 | 0,037 | ✓ | ✓ | ✓ | ✓ |
| 179020.0,25 | 250 mA | 35 A @ AC 250 V | 280 | 0,3 | 0,073 | ✓ | ✓ | ✓ | ✓ |
| 179020.0,315 | 315 mA | 35 A @ AC 250 V | 230 | 0,3 | 0,16 | ✓ | ✓ | ✓ | ✓ |
| 179020.0,4 | 400 mA | 35 A @ AC 250 V | 200 | 0,3 | 0,31 | ✓ | ✓ | ✓ | ✓ |
| 179020.0,5 | 500 mA | 35 A @ AC 250 V | 160 | 0,3 | 0,16 | ✓ | ✓ | ✓ | ✓ |
| 179020.0,63 | 630 mA | 35 A @ AC 250 V | 140 | 0,3 | 0,39 | ✓ | ✓ | ✓ | ✓ |
| 179020.0,7 | 700 ¹⁾ mA | 35 A @ AC 250 V | 140 | 0,4 | 0,56 | | | | ✓ |
| 179020.0,8 | 800 mA | 35 A @ AC 250 V | 130 | 0,4 | 0,8 | ✓ | ✓ | ✓ | ✓ |
| 179020.1 | 1 A | 35 A @ AC 250 V | 130 | 0,5 | 1,5 | ✓ | ✓ | ✓ | ✓ |
| 179020.1,25 | 1,25 A | 35 A @ AC 250 V | 120 | 0,6 | 2,0 | ✓ | ✓ | ✓ | ✓ |
| 179020.1,4 | 1,4 A ¹⁾ | 35 A @ AC 250 V | 120 | 0,6 | 2,5 | | | | ✓ |
| 179020.1,5 | 1,5 A ¹⁾ | 35 A @ AC 250 V | 120 | 0,7 | 3,2 | | | | ✓ |
| 179020.1,6 | 1,6 A | 35 A @ AC 250 V | 120 | 0,7 | 4,1 | ✓ | ✓ | ✓ | ✓ |
| 179020.2 | 2 A | 35 A @ AC 250 V | 120 | 0,9 | 6,2 | ✓ | ✓ | ✓ | ✓ |
| 179020.2,5 | 2,5 A | 35 A @ AC 250 V | 120 | 1,0 | 11 | ✓ | ✓ | ✓ | ✓ |
| 179020.3,15 | 3,15 A | 35 A @ AC 250 V | 120 | 1,2 | 20 | ✓ | ✓ | ✓ | ✓ |
| 179020.3,5 | 3,5 A ¹⁾ | 35 A @ AC 250 V | 110 | 1,3 | 20 | | | | |
| 179020.4 | 4 A | 40 A @ AC 250 V | 100 | 1,4 | 25 | ✓ | ✓ | ✓ | ✓ |
| 179020.5 | 5 A | 50 A @ AC 250 V | 100 | 1,7 | 42 | ✓ | ✓ | ✓ | ✓ |
| 179020.6,3 | 6,3 A | 63 A @ AC 250 V | 100 | 2,0 | 79 | ✓ | ✓ | ✓ | ✓ |
| 179020.8 | 8 A | 80 A @ AC 250 V | 100 | 2,2 | 125 | | | | |
| 179020.10 | 10 A | 100 A @ AC 250 V | 100 | 2,4 | 220 | | | | |

¹⁾ zusätzlich lieferbare Bemessungsströme / Non-standard ratings also available

| Type | Abk. Abbr. | Beschreibung Description |
|------------|------------|---|
| 179020 | - | 100 Stück / Pieces (10 x 10) |
| | IP | 1.000 Stück Industrieverpackung / 1.000 pieces industrial packs |
| | FC | 1.000 Stück mit Farbcode / 1.000 pieces with colour code |
| | AK | mit montierten Aufsteckkappen/ with assembled push-on caps |
| z.B./ e.g. | | 179020.3,15IP |