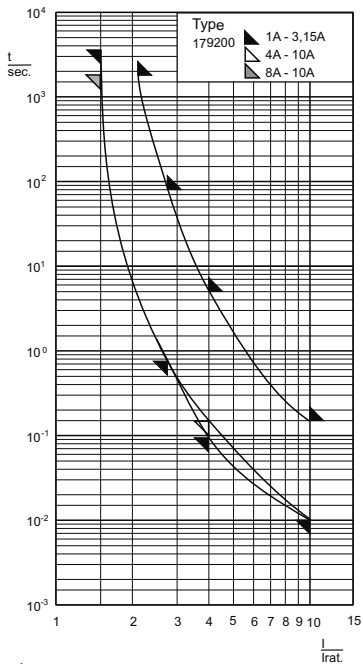
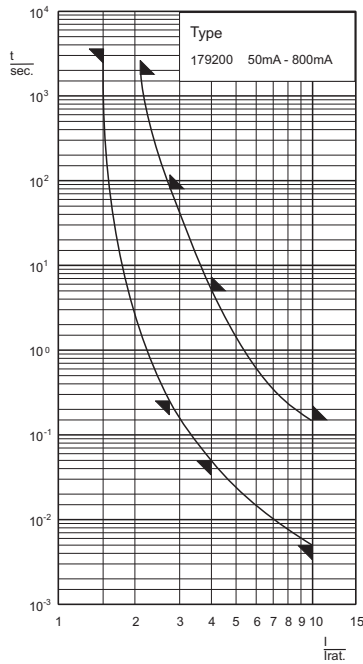


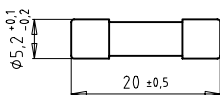
Type
179200



Zeit/Strom-Kennlinien
Time-Current Characteristics



Abmessungen
Dimensions



Aufbau / Construction

Keramikrohr / ceramic tube

undurchsichtig / non transparent
mit Löschmittelfüllung / with filling

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 mA - 800 mA | 1 h | 30 min | 250 ms | 80 s | 50 ms | 5 s | 5 ms | 150 ms | | |
| 1 A - 3,15 A | 1 h | 30 min | 750 ms | 80 s | 95 ms | 5 s | 10 ms | 150 ms | | |
| 4 A - 6,3 A | 1 h | 30 min | 750 ms | 80 s | 150 ms | 5 s | 10 ms | 150 ms | | |
| 8 A - 16 A | 30 min | 30 min | 750 ms | 80 s | 150 ms | 5 s | 10 ms | 150 ms | | |

| | | | |
|---|------------------|------|------------------------|
| IEC 60127-2/5 EN 60127-2/5 VDE 0820-2/5 | 5 x 20 mm | 250V | T träge time-lag |
|---|------------------|------|------------------------|

| Artikel-Nr. Article-no. | Bemessungs- strom Rated Current | Bemessungs- Ausschaltvermögen Rated Breaking Capacity | Spannungsfall Voltage Drop | Leistungs- abgabe Power Dissipation (@1,5 I _n) | Schmelz- integral I ² t ₉₀ Value | Approbationen Approvals |
|----------------------------|---------------------------------------|--|-------------------------------|--|--|----------------------------|
| | | | mV | W | A ² s | Semko VDE UL rec. |
| 179200.0,05 | 50 mA | 1500 A @ AC 250 V ¹⁾ | 1500 | 0,2 | 0,02 | ✓ |
| 179200.0,063 | 63 mA | 1500 A @ AC 250 V ¹⁾ | 1000 | 0,2 | 0,05 | ✓ |
| 179200.0,08 | 80 mA | 1500 A @ AC 250 V ¹⁾ | 2800 | 0,6 | 0,02 | ✓ |
| 179200.0,1 | 100 mA | 1500 A @ AC 250 V ¹⁾ | 2300 | 0,6 | 0,02 | ✓ |
| 179200.0,125 | 125 mA | 1500 A @ AC 250 V ¹⁾ | 2200 | 0,8 | 0,045 | ✓ |
| 179200.0,16 | 160 mA | 1500 A @ AC 250 V ¹⁾ | 2100 | 0,9 | 0,08 | ✓ |
| 179200.0,2 | 200 mA | 1500 A @ AC 250 V ¹⁾ | 1800 | 0,9 | 0,14 | ✓ |
| 179200.0,25 | 250 mA | 1500 A @ AC 250 V ¹⁾ | 1500 | 1,0 | 0,25 | ✓ |
| 179200.0,315 | 315 mA | 1500 A @ AC 250 V ¹⁾ | 1000 | 1,0 | 0,45 | ✓ |
| 179200.0,4 | 400 mA | 1500 A @ AC 250 V ¹⁾ | 850 | 1,0 | 0,8 | ✓ |
| 179200.0,5 | 500 mA | 1500 A @ AC 250 V ¹⁾ | 350 | 0,4 | 0,35 | ✓ |
| 179200.0,63 | 630 mA | 1500 A @ AC 250 V ¹⁾ | 300 | 0,4 | 0,6 | ✓ |
| 179200.0,8 | 800 mA | 1500 A @ AC 250 V ¹⁾ | 300 | 0,6 | 1,0 | ✓ |
| 179200.1 | 1 A ³⁾ | 1500 A @ AC 250 V ¹⁾ | 250 | 0,8 | 1,5 | ✓ ✓ ✓ ³⁾ |
| 179200.1,25 | 1,25 A ³⁾ | 1500 A @ AC 250 V ¹⁾ | 200 | 0,8 | 3,1 | ✓ ✓ ✓ ³⁾ |
| 179200.1,6 | 1,6 A ³⁾ | 1500 A @ AC 250 V ¹⁾ | 150 | 0,8 | 6,1 | ✓ ✓ ✓ ³⁾ |
| 179200.2 | 2 A ³⁾ | 1500 A @ AC 250 V ¹⁾ | 130 | 0,8 | 5,2 | ✓ ✓ ✓ ³⁾ |
| 179200.2,5 | 2,5 A ³⁾ | 1500 A @ AC 250 V ¹⁾ | 110 | 0,9 | 10 | ✓ ✓ ✓ ³⁾ |
| 179200.3,15 | 3,15 A ³⁾ | 1500 A @ AC 250 V ¹⁾ | 100 | 1,0 | 20 | ✓ ✓ ✓ ³⁾ |
| 179200.4 | 4 A ³⁾ | 1500 A @ AC 250 V ¹⁾ | 90 | 1,1 | 37 | ✓ ✓ ✓ ³⁾ |
| 179200.5 | 5 A | 1500 A @ AC 250 V ¹⁾ | 90 | 1,3 | 72 | ✓ ✓ ✓ |
| 179200.6,3 | 6,3 A | 1500 A @ AC 250 V ¹⁾ | 90 | 1,6 | 130 | ✓ ✓ ✓ |
| 179200.8 | 8 A | 1500 A @ AC 250 V ¹⁾ | 90 | 2,0 | 230 | ✓ ✓ ✓ |
| 179200.10 | 10 A | 1500 A @ AC 250 V ¹⁾ | 90 | 2,5 | 370 | ✓ ✓ ✓ |
| 179200.12,5 | 12,5 A ²⁾ | 1500 A @ AC 250 V | 70 | 3,1 | 630 | |
| 179200.16 | 16 A ²⁾ | 1500 A @ AC 250 V | 70 | 3,9 | 1500 | |

¹⁾ cosφ = 0,7-0,8 ²⁾ zusätzlich lieferbare Bemessungsströme / non-standard ratings also available

³⁾ ULrec: 1500 A @ DC 300 V, L/R = res.

| Type | Abk. Abbr. | Beschreibung Description |
|------------|---------------|--|
| 179200 | SMD | 2.000 Stück T&R als SMD Version/ as SMD version (Seite/ Page 46) |
| | - | 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. | | 179200.3,15IP |