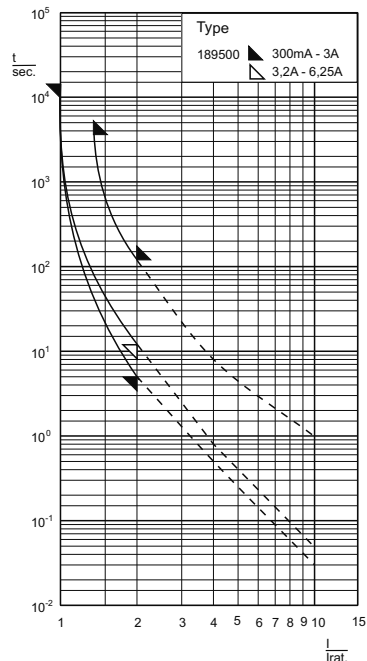


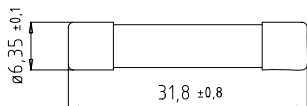
Type 189500



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 | 100% I _n | | 135% I _n | | 200% I _n | | |
|----------------------------------|---------------------|------|---------------------|------|---------------------|------|------|
| | min. | max. | min. | max. | min. | max. | |
| 300 mA - 3 A | - | - | 4 h | - | - | 1 h | 5 s |
| 3,2 A - 6,25 A | - | - | 4 h | - | - | 1 h | 12 s |

| | | | |
|-----------------------------------|--------------------------------------|----------------|----------------------------|
| UL 248-14 CSA C22.5 No. 248.14 | 6,3 x 32 mm (0,25 x 1,25") | 250 V 125 V | T/D träge time-delay |
|-----------------------------------|--------------------------------------|----------------|----------------------------|

| Artikel-Nr. Article-no. | Bemessungsstrom Rated Current | Bemessungs-Ausschaltvermögen Rated Breaking Capacity | Spannungsfall Voltage Drop | Leistungsabgabe Power Dissipation (@ 1,0 In) | Schmelzintegral I ² t _s Value | Approbationen Approvals |
|----------------------------|----------------------------------|---|-------------------------------|---|--|----------------------------|
| | | | mV | W | A ² s | |
| 189500.0,3 | 300 mA | 100 A @ AC 250 V ¹⁾ | 870 | 0,26 | 1,5 | |
| 189500.0,375 | 375 mA | 100 A @ AC 250 V ¹⁾ | 840 | 0,32 | 2,5 | |
| 189500.0,4 | 400 mA | 100 A @ AC 250 V ¹⁾ | 730 | 0,29 | 2,5 | |
| 189500.0,5 | 500 mA | 100 A @ AC 250 V ¹⁾ | 660 | 0,33 | 5,4 | |
| 189500.0,6 | 600 mA | 100 A @ AC 250 V ¹⁾ | 600 | 0,36 | 3,1 | |
| 189500.0,7 | 700 mA | 100 A @ AC 250 V ¹⁾ | 580 | 0,41 | 4,5 | |
| 189500.0,8 | 800 mA | 100 A @ AC 250 V ¹⁾ | 500 | 0,4 | 6,4 | |
| 189500.1 | 1 A | 100 A @ AC 250 V ¹⁾ | 450 | 0,45 | 13 | |
| 189500.1,25 | 1,25 A | 100 A @ AC 250 V ¹⁾ | 400 | 0,5 | 19 | |
| 189500.1,5 | 1,5 A | 100 A @ AC 250 V ¹⁾ | 370 | 0,56 | 25 | |
| 189500.1,6 | 1,6 A | 100 A @ AC 250 V ¹⁾ | 350 | 0,56 | 32 | |
| 189500.2 | 2 A | 100 A @ AC 250 V ¹⁾ | 330 | 0,66 | 55 | |
| 189500.2,5 | 2,5 A | 100 A @ AC 250 V ¹⁾ | 290 | 0,73 | 90 | |
| 189500.2,8 | 2,8 A | 100 A @ AC 250 V ¹⁾ | 270 | 0,76 | 120 | |
| 189500.3 | 3 A | 100 A @ AC 250 V ¹⁾ | 250 | 0,75 | 160 | |
| 189500.3,2 | 3,2 A | 100 A @ AC 250 V ¹⁾ | 220 | 0,7 | 350 | |
| 189500.4 | 4 A | 10 kA @ AC 125 V ²⁾ | 200 | 0,8 | 590 | |
| 189500.5 | 5 A | 10 kA @ AC 125 V ²⁾ | 200 | 1 | 600 | |
| 189500.6,25 | 6,25 A | 10 kA @ AC 125 V ²⁾ | 200 | 1,3 | 1300 | |

¹⁾ 10 kA @ AC 125 V 100 A @ AC 250 V cosφ = 0,7-0,8
²⁾ 10 kA @ AC 125 V cosφ = 0,7-0,8

| Type | Abk. Abbr. | Beschreibung Description |
|------------|---------------|---|
| 189500 | - | 100 Stück / Pieces (10 x 10) |
| | IP | 1.000 Stück Industrieverpackung / 1.000 pieces industrial packs |
| | AK | mit montierten Aufsteckkappen/ with assembled push-on caps |
| z.B./ e.g. | 189500.1,25IP | |