
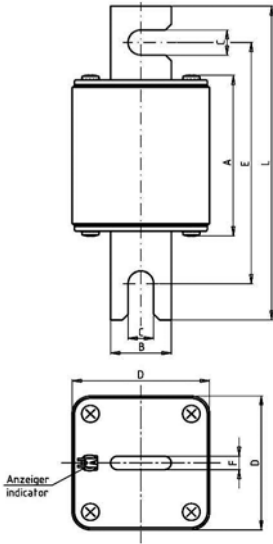


1250 V

SQB 2 DIN 110

 usE180276



Europäische Bauform / European Standard

Verpackungseinheit / Packing unit: 3 Stück / 3 pieces

| | |
|-------------------------------------|--|
| Betriebsklasse / Class aR | IEC 60 269-4 VDE 0636-4 UL 248-13 |
|-------------------------------------|--|

| Bemessungs- spannung Rated Voltage | Artikel Article | Größe Size | Länge Length | | | | | | | | |
|---|--------------------|---------------|-----------------|----|----|----|-----|----|----|----|-----|
| | | | A | B | C | D | E | F | G | H | L |
| V | | | mm | mm | mm | mm | mm | mm | mm | mm | mm |
| 1250 | 20 723 32 | SQB 2 | 70,5 | 26 | 11 | 59 | 106 | 6 | - | - | 138 |

Bemessungsausschaltvermögen / Rated breaking capacity 100 kA (AC 1300 V)

| Bemessungsstrom Rated Current | Artikel Nr. Article No. | Gewicht Weight | Bemessungsspannung Rated Voltage | | Schmelz- integral Pre-Arcing- I ² t-Value | Ausschalt- integral Total I ² t-Value @ 1000 V | Leistungs- abgabe Power Loss |
|----------------------------------|---------------------------------|-------------------|-------------------------------------|------|---|---|------------------------------------|
| A | Klappmelder / Flap indicator | kg / 1 | V | V | A ² s | A ² s | W |
| 250 | 20 723 32.250 | 0,70 | 1250 | 1300 | 8.200 | 45.000 | 55 |
| 280 | 20 723 32.280 | 0,70 | 1250 | 1300 | 9.900 | 56.000 | 59 |
| 315 | 20 723 32.315 | 0,70 | 1250 | 1300 | 14.000 | 78.000 | 66 |
| 350 | 20 723 32.350 | 0,70 | 1250 | 1300 | 20.000 | 110.000 | 71 |
| 400 | 20 723 32.400 | 0,70 | 1250 | 1300 | 31.000 | 170.000 | 75 |
| 450 | 20 723 32.450 | 0,70 | 1250 | 1300 | 42.000 | 240.000 | 80 |
| 500 | 20 723 32.500 | 0,70 | 1250 | 1300 | 56.000 | 310.000 | 90 |
| 550 | 20 723 32.550 | 0,70 | 1250 | 1300 | 71.000 | 350.000 | 105 |
| 630 | 20 723 32.630 | 0,70 | 1250 | 1300 | 105.000 | 540.000 | 110 |
| 700 | 20 723 32.700 | 0,70 | 1100 | 1200 | 148.000 | 710.000 | 115 |
| 800 | 20 723 32.800 | 0,70 | 1100 | 1100 | 225.000 | 1.180.000 | 123 |

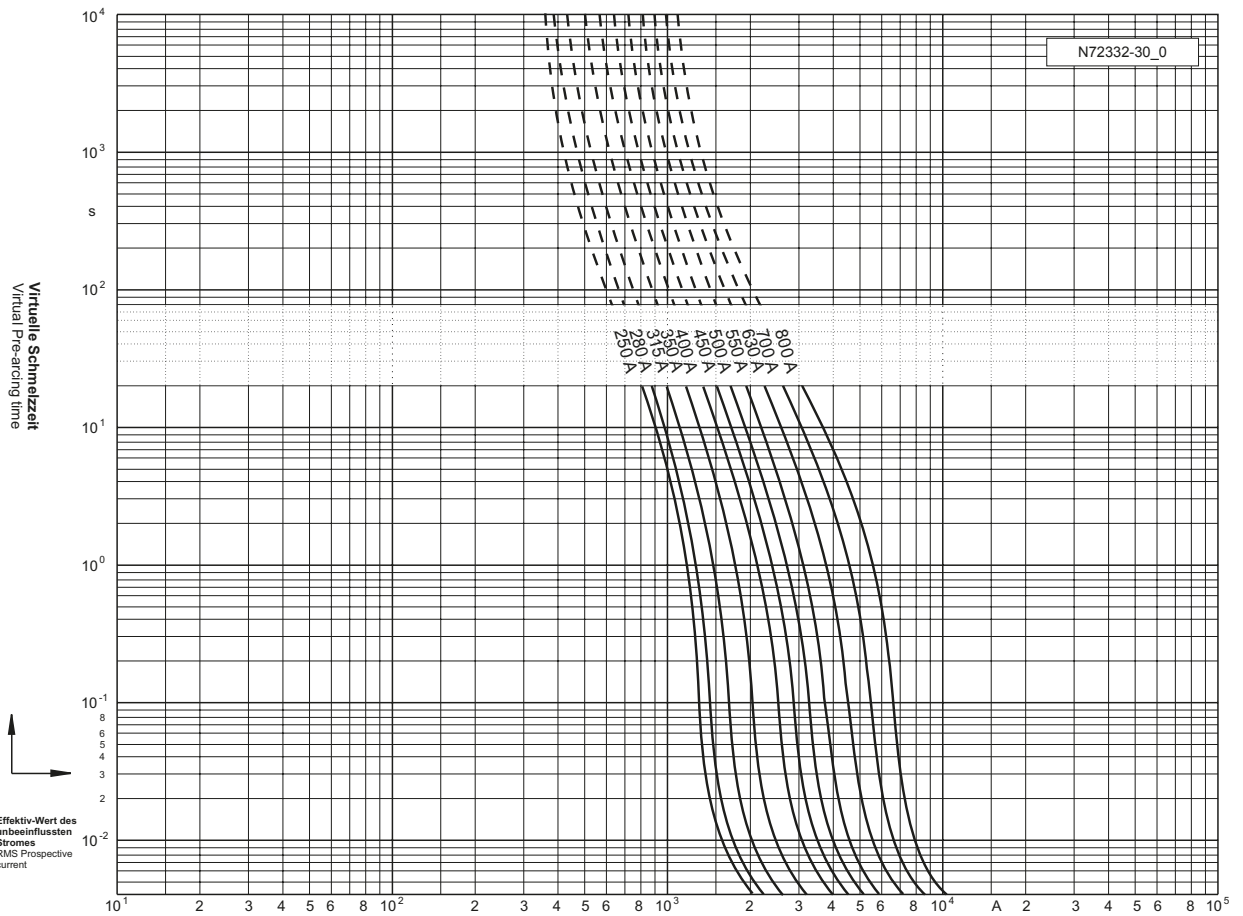
| Applikationskoeffizienten / Application coefficients (Weiterführende Informationen siehe Seite 13 / for more information see page 13) | | | | | | |
|---|-----|---------|-----|-----|--|--|
| a | A2 | B1 max. | B2 | Cf3 | | |
| 130 | 0,6 | 1,25 | 0,6 | 0,8 | | |

1250 V

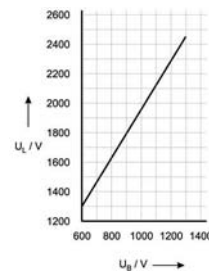
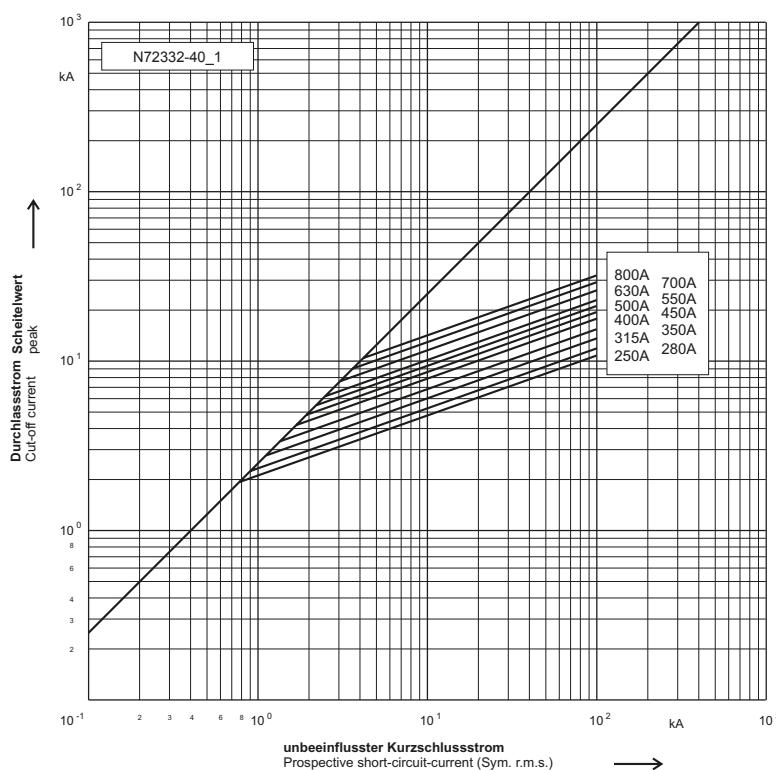
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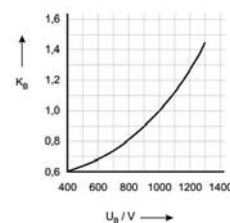
Zeit/Strom-Kennlinien
Time-current characteristics



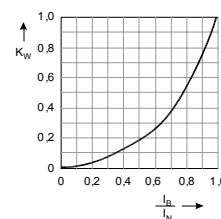
Durchlass-Strom
Cut-off current



Schaltspannungsdiagramm
Arc Voltage-Diagram



Umrechnungsfaktor für den Ausschalt i²t-Wert
Reduction factor for total i²t-value



Umrechnungsfaktor der Leistungsabgabe
Reduction factor for power Loss