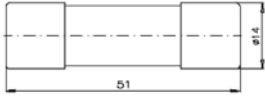
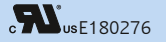
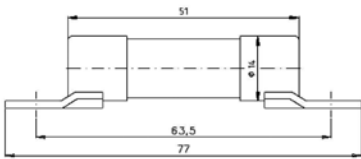


**DC 700 V**  $\varnothing$  14 x 51 mm



50 201 06



50 202 06

Verpackungseinheit / Packing unit: 10 Stück / 10 pieces

|                                     |                  |
|-------------------------------------|------------------|
| Betriebsklasse / Class<br><b>aR</b> | <b>UL 248-13</b> |
|-------------------------------------|------------------|

| Bemessungs-<br>spannung<br>Rated Voltage | Artikel Nr.<br>Article No | Größe<br>Size            | Bemessungsstrom<br>Rated Current |
|------------------------------------------|---------------------------|--------------------------|----------------------------------|
| V                                        |                           |                          | A                                |
| DC 700                                   | 50 201 06*                | $\varnothing$ 14 x 51 mm | 10-63                            |
|                                          | 50 202 06                 | Stichmaß 63.5 mm         |                                  |

Bemessungsausschaltvermögen / Rated breaking capacity 50 kA (DC 700 V)

| Bemessungsstrom<br>Rated Current | Artikel Nr.<br>Article No.    | Gewicht<br>Weight | Schmelzintegral<br>Pre-Arcing-<br>I <sup>2</sup> t-Value | Ausschaltintegral<br>Total I <sup>2</sup> t-Value | Leistungsabgabe<br>Power Loss |
|----------------------------------|-------------------------------|-------------------|----------------------------------------------------------|---------------------------------------------------|-------------------------------|
| A                                |                               | kg / 1            | A <sup>2</sup> s                                         | A <sup>2</sup> s                                  | W                             |
| 10                               | 50 201 06.10*<br>50 202 06.10 | 0,02              | 12                                                       | 67                                                | 1,1                           |
| 12                               | 50 201 06.12*<br>50 202 06.12 | 0,02              | 20                                                       | 120                                               | 1,2                           |
| 16                               | 50 201 06.16*<br>50 202 06.16 | 0,02              | 32                                                       | 190                                               | 2,0                           |
| 20                               | 50 201 06.20*<br>50 202 06.20 | 0,02              | 63                                                       | 360                                               | 2,3                           |
| 25                               | 50 201 06.25*<br>50 202 06.25 | 0,02              | 82                                                       | 480                                               | 3,1                           |
| 32                               | 50 201 06.32*<br>50 202 06.32 | 0,02              | 130                                                      | 740                                               | 4,1                           |
| 40                               | 50 201 06.40*<br>50 202 06.40 | 0,02              | 250                                                      | 1.460                                             | 4,6                           |
| 50                               | 50 201 06.50*<br>50 202 06.50 | 0,02              | 330                                                      | 1.900                                             | 7                             |
| 63                               | 50 201 06.63*<br>50 202 06.63 | 0,02              | 512                                                      | 3.900                                             | 9,5                           |

\*Approbationen / Approvals UL rec.

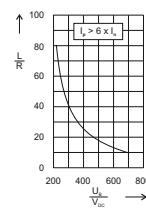
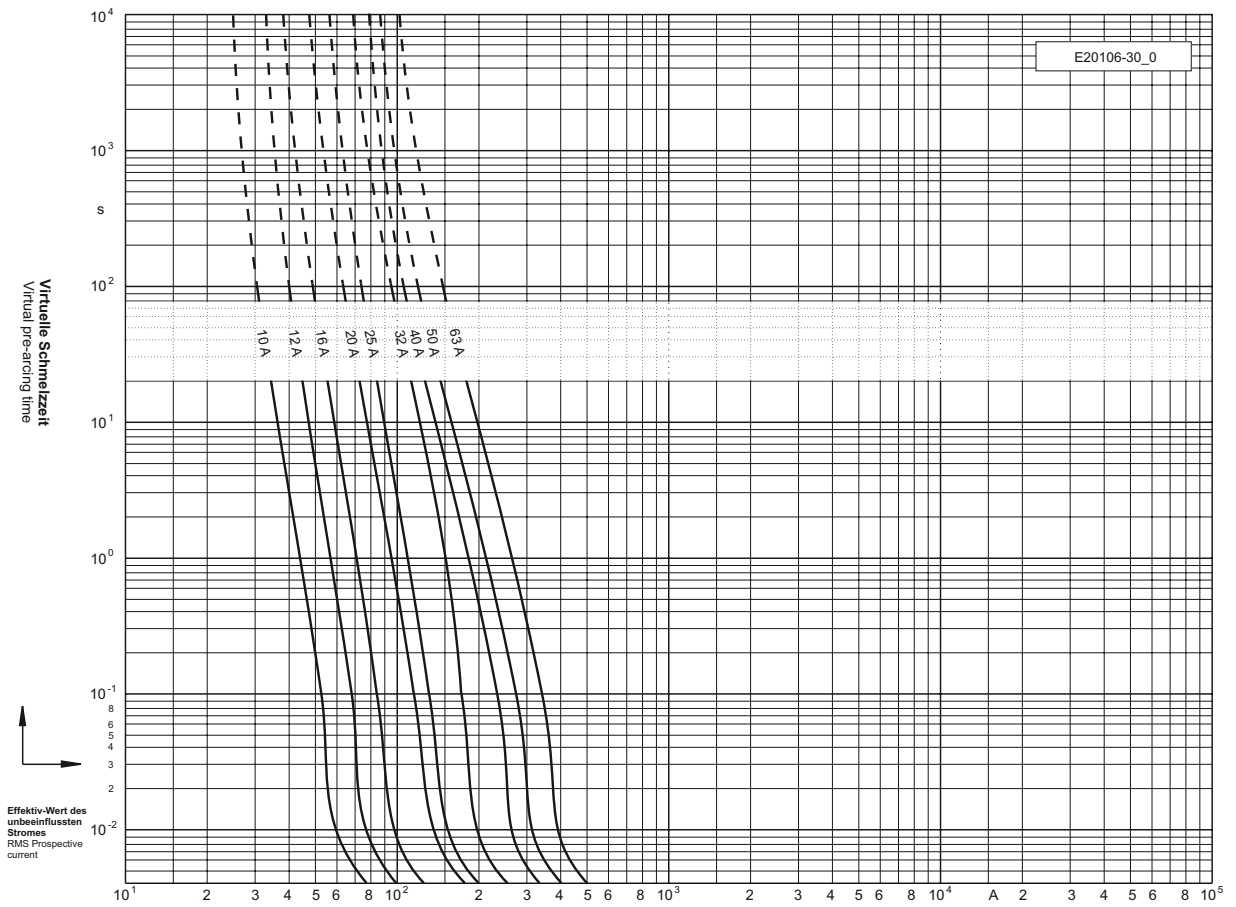
Applikationskoeffizienten / Application coefficients (Weiterführende Informationen siehe Seite 13 / for more information see page 13)

| a   | A2   | B1 max. | B2  | Cf3 |
|-----|------|---------|-----|-----|
| 130 | 0,55 | 1,25    | 0,6 | 0,8 |

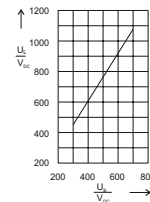
**DC 700 V**  $\varnothing$  14 x 51 mm

c **RU** usE180276

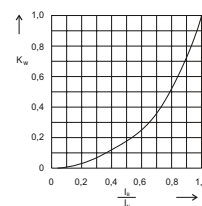
**Zeit/Strom-Kennlinien**  
Time-current characteristics



**DC-Anwendung**  
DC-Application



**Schaltspannungsdiagramm**  
Arc Voltage-Diagram



**Umrechnungsfaktor der Leistungsabgabe**  
Reduction factor for power Loss