
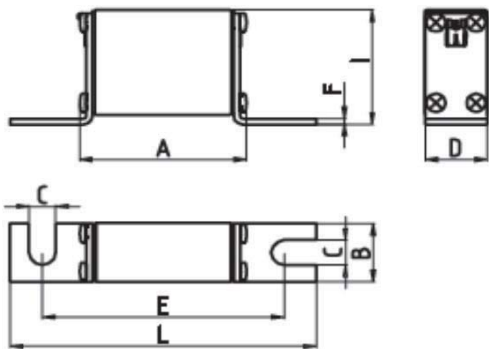


| | | | | |
|---|---|--|--|---|
| URB  E180276 NH000 - DIN 80 | Rated Voltage [U _n] 690V _{AC} - IEC 700V _{AC} - UL | Rated Breaking Test Capacity 200kA | Class aR Voltage 660V _{AC} | Standard(s) UL 248-13 IEC 60269-4 VDE 0636 Part 40 |
|---|---|--|--|---|

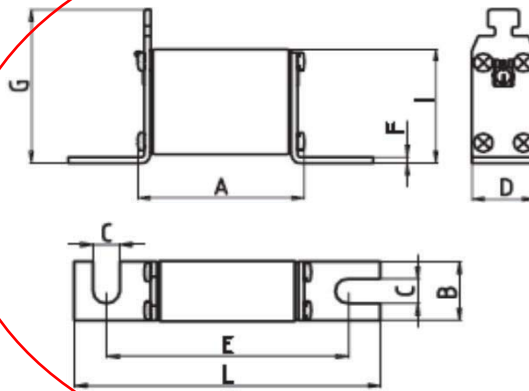
| Rated Current I _n [A] | Without Indicator | | With Top Indicator | | With Top Indicator and Fitting for Microswitch | | Power Loss [W] | Pre-arcing I ² t [A ² s] | Total I ² t @ 660V _{AC} [A ² s] |
|--|-------------------|--------|--------------------|--------|--|--------|-------------------|--|---|
| | Article Number | UL rec | Article Number | UL rec | Article Number | UL rec | | | |
| 32 | 20 282 21.32 | ✓ | 20 282 20.32 | ✓ | 20 558 20.32 | ✓ | 8 | 52 | 290 |
| 35 | 20 282 21.35 | ✓ | 20 282 20.35 | ✓ | 20 558 20.35 | ✓ | 9 | 56 | 360 |
| 40 | 20 282 21.40 | ✓ | 20 282 20.40 | ✓ | 20 558 20.40 | ✓ | 10 | 90 | 500 |
| 50 | 20 282 21.50 | ✓ | 20 282 20.50 | ✓ | 20 558 20.50 | ✓ | 12 | 140 | 770 |
| 63 | 20 282 21.63 | ✓ | 20 282 20.63 | ✓ | 20 558 20.63 | ✓ | 14 | 250 | 1 400 |
| 80 | 20 282 21.80 | ✓ | 20 282 20.80 | ✓ | 20 558 20.80 | ✓ | 18 | 470 | 2 600 |
| 100 | 20 282 21.100 | ✓ | 20 282 20.100 | ✓ | 20 558 20.100 | ✓ | 22 | 730 | 4 000 |
| 125 | 20 282 21.125 | ✓ | 20 282 20.125 | ✓ | 20 558 20.125 | ✓ | 26 | 1 300 | 7 200 |
| 160 | 20 282 21.160 | ✓ | 20 282 20.160 | ✓ | 20 558 20.160 | ✓ | 32 | 2 800 | 15 400 |
| 180 | 20 282 21.180 | ✓ | 20 282 20.180 | ✓ | 20 558 20.180 | ✓ | 35 | 3 700 | 20 400 |
| 200 | 20 282 21.200 | ✓ | 20 282 20.200 | ✓ | 20 558 20.200 | ✓ | 39 | 4 500 | 25 000 |
| 250 | 20 282 21.250 | ✓ | 20 282 20.250 | ✓ | 20 558 20.250 | ✓ | 47 | 8 000 | 44 000 |
| 315 | 20 282 21.315 | ✓ | 20 282 20.315 | ✓ | 20 558 20.315 | ✓ | 58 | 14 000 | 77 000 |

| | |
|-------------------|------|
| Weight [kg /1] | |
| 0.17 | 0.18 |
| Units per Package | |
| 6 | |



20 282 21 / 20 282 20


| Dimensions [in / mm] | |
|----------------------|-------------|
| A | 2.17 / 55 |
| B | 0.79 / 20 |
| C | 0.33 / 8.5 |
| D | 0.80 / 20.4 |
| E | 3.07 / 78 |
| F | 0.08 / 2.0 |
| G | 2.09 / 53.2 |
| I | 1.50 / 38 |
| L _{max} | 3.94 / 100 |



20 558 20

Accessories

| | | | | |
|-----------------|-------------|---|--------------------------|-------------|
| Fuse Bases | Page 203 |  | Microswitch (Red Hammer) | Page 202 |
| UL File E186970 | | | UL File E309038 | |
| 21 189 01 | | | 28 002 01 - Standard | |
| 21 189 08 | | | 28 002 03 - Low Level | |
| 21 189 11 | | | | |

| | | | | |
|--|---|--|--|---|
| URB  E180276 NH000 - DIN 80 | Rated Voltage $[U_n]$ 690V _{AC} - IEC 700V _{AC} - UL | Rated Breaking Test Capacity 200kA | Class aR Voltage 660V _{AC} | Standard(s) UL 248-13 IEC 60269-4 VDE 0636 Part 40 |
| | | | | |

| Coefficients for Heavy Duty Applications | | | | | |
|--|-----|------|-----|-----|-----|
| a | A2 | B1 | B2 | Cf3 | N |
| 130 | 0.8 | 1.25 | 0.8 | 0.8 | 1.5 |

