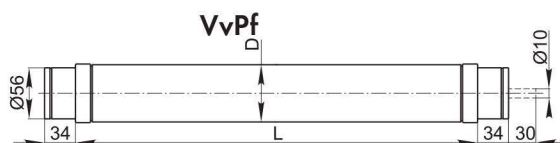


High Voltage Fuses VvPf Type

General information

| | | |
|-------------|-----------------------------|--------------|
| Type: | VvPfe outdoor | VvPfi indoor |
| Class | HV back-up | |
| Standard | IEC 60 282-1 | |
| Pin strike | Yes | |
| Application | indoor/outdoor, air and gas | |



| Type | Order No. | Order No. | Rated voltage | Rated current | Length | Diameter | Breaking capacity | Min. breaking current | Resistance | Power Dissipation | Weight |
|---------------------------|-----------|-----------|---------------|---------------|--------|----------|-------------------|-----------------------|------------|-------------------|--------|
| | | | | | | | | | | | |
| VvPf 3/7,2kV 0.5A 192/63 | 1007001 | 1107001 | 3/7.2 | 0.5 | 192 | 63 | 50 | 10 | 560 | 1 | 1.6 |
| VvPf 3/7,2kV 2A 192/63 | 1007002 | 1107002 | 3/7.2 | 2 | 192 | 63 | 50 | 15 | 340 | 3 | 1.6 |
| VvPf 3/7,2kV 4A 192/63 | 1007004 | 1107004 | 3/7.2 | 4 | 192 | 63 | 50 | 18 | 290 | 6 | 1.6 |
| VvPf 3/7,2kV 6.3A 192/63 | 1007006 | 1107006 | 3/7.2 | 6.3 | 192 | 63 | 50 | 25 | 220 | 10 | 1.6 |
| VvPf 3/7,2kV 10A 192/63 | 1007010 | 1107010 | 3/7.2 | 10 | 192 | 63 | 50 | 50 | 61 | 7 | 1.6 |
| VvPf 3/7,2kV 16A 192/63 | 1007016 | 1107016 | 3/7.2 | 16 | 192 | 63 | 50 | 63 | 38 | 11 | 1.6 |
| VvPf 3/7,2kV 20A 192/63 | 1007020 | 1107020 | 3/7.2 | 20 | 192 | 63 | 50 | 90 | 33 | 12 | 1.6 |
| VvPf 3/7,2kV 25A 192/63 | 1007025 | 1107025 | 3/7.2 | 25 | 192 | 63 | 50 | 105 | 27 | 12 | 1.6 |
| VvPf 3/7,2kV 31,5A 192/63 | 1007032 | 1107032 | 3/7.2 | 31.5 | 192 | 63 | 50 | 119 | 19 | 16 | 1.6 |
| VvPf 3/7,2kV 40A 192/63 | 1007040 | 1107040 | 3/7.2 | 40 | 192 | 63 | 50 | 137 | 11 | 22 | 1.6 |
| VvPf 3/7,2kV 50A 192/63 | 1007050 | 1107050 | 3/7.2 | 50 | 192 | 63 | 50 | 210 | 10 | 37 | 1.6 |
| VvPf 3/7,2kV 63A 192/63 | 1007063 | 1107063 | 3/7.2 | 63 | 192 | 63 | 50 | 255 | 7 | 46 | 1.6 |
| VvPf 3/7,2kV 80A 192/76 | 1007080 | 1107080 | 3/7.2 | 80 | 192 | 76 | 50 | 321 | 5 | 67 | 2.2 |
| VvPf 3/7,2kV 100A 192/76 | 1007100 | 1107100 | 3/7.2 | 100 | 192 | 76 | 50 | 420 | 4 | 86 | 2.2 |
| VvPf 3/7,2kV 125A 192/76 | 1007125 | 1107125 | 3/7.2 | 125 | 192 | 76 | 50 | 452 | 2.5 | 98 | 2.2 |
| VvPf 6/12kV 0.5A 292/63 | 1010001 | 1110001 | 6/12 | 0.5 | 292 | 63 | 40 | 11 | 850 | 1 | 2.3 |
| VvPf 6/12kV 2A 292/63 | 1010002 | 1110002 | 6/12 | 2 | 292 | 63 | 40 | 17 | 585 | 2 | 2.3 |
| VvPf 6/12kV 4A 292/63 | 1010004 | 1110004 | 6/12 | 4 | 292 | 63 | 40 | 23 | 537 | 7 | 2.3 |
| VvPf 6/12kV 6.3A 292/63 | 1010006 | 1110006 | 6/12 | 6.3 | 292 | 63 | 40 | 32 | 405 | 10 | 2.3 |
| VvPf 6/12kV 10A 292/63 | 1010010 | 1110010 | 6/12 | 10 | 292 | 63 | 40 | 45 | 137 | 17 | 2.3 |
| VvPf 6/12kV 16A 292/63 | 1010016 | 1110016 | 6/12 | 16 | 292 | 63 | 40 | 61 | 96 | 40 | 2.3 |
| VvPf 6/12kV 20A 292/63 | 1010020 | 1110020 | 6/12 | 20 | 292 | 63 | 40 | 80 | 51 | 40 | 2.3 |
| VvPf 6/12kV 25A 292/63 | 1010025 | 1110025 | 6/12 | 25 | 292 | 63 | 40 | 101 | 48 | 48 | 2.3 |
| VvPf 6/12kV 31,5A 292/63 | 1010032 | 1110032 | 6/12 | 31.5 | 292 | 63 | 40 | 116 | 45 | 67 | 2.3 |
| VvPf 6/12kV 40A 292/63 | 1010040 | 1110040 | 6/12 | 40 | 292 | 63 | 40 | 145 | 26 | 70 | 2.3 |
| VvPf 6/12kV 50A 292/63 | 1010050 | 1110050 | 6/12 | 50 | 292 | 63 | 40 | 192 | 18 | 81 | 2.3 |
| VvPf 6/12kV 63A 292/63 | 1010063 | 1110063 | 6/12 | 63 | 292 | 63 | 40 | 315 | 12 | 93 | 2.3 |
| VvPf 6/12kV 80A 292/76 | 1010080 | 1110080 | 6/12 | 80 | 292 | 76 | 40 | 370 | 8 | 115 | 3.1 |
| VvPf 6/12kV 100A 292/76 | 1010100 | 1110100 | 6/12 | 100 | 292 | 76 | 40 | 420 | 7 | 158 | 3.1 |
| VvPf 6/12kV 125A 292/76 | 1010125 | 1110125 | 6/12 | 125 | 292 | 76 | 40 | 490 | 5 | 120 | 3.1 |
| VvPf 10/24kV 0.5A 442/63 | 1020001 | 1120001 | 10/24 | 0.5 | 442 | 63 | 31.5 | 15 | 1120 | 2 | 3.4 |
| VvPf 10/24kV 2A 442/63 | 1020002 | 1120002 | 10/24 | 2 | 442 | 63 | 31.5 | 19.4 | 847 | 4 | 3.4 |
| VvPf 10/24kV 4A 442/63 | 1020004 | 1120004 | 10/24 | 4 | 442 | 63 | 31.5 | 38 | 610 | 11 | 3.4 |
| VvPf 10/24kV 6.3A 442/63 | 1020006 | 1120006 | 10/24 | 6.3 | 442 | 63 | 31.5 | 48 | 290 | 15 | 3.4 |
| VvPf 10/24kV 10A 442/63 | 1020010 | 1120010 | 10/24 | 10 | 442 | 63 | 31.5 | 55 | 277 | 28 | 3.4 |
| VvPf 10/24kV 16A 442/63 | 1020016 | 1120016 | 10/24 | 16 | 442 | 63 | 31.5 | 64 | 138 | 75 | 3.4 |
| VvPf 10/24kV 20A 442/63 | 1020020 | 1120020 | 10/24 | 20 | 442 | 63 | 31.5 | 82 | 85 | 77 | 3.4 |
| VvPf 10/24kV 25A 442/63 | 1020025 | 1120025 | 10/24 | 25 | 442 | 63 | 31.5 | 103 | 77 | 90 | 3.4 |
| VvPf 10/24kV 31,5A 442/63 | 1020032 | 1120032 | 10/24 | 31.5 | 442 | 63 | 31.5 | 125 | 82 | 120 | 3.4 |
| VvPf 10/24kV 40A 442/63 | 1020040 | 1120040 | 10/24 | 40 | 442 | 63 | 31.5 | 166 | 37 | 130 | 3.4 |
| VvPf 10/24kV 50A 442/63 | 1020050 | 1120050 | 10/24 | 50 | 442 | 63 | 31.5 | 240 | 32 | 149 | 3.4 |
| VvPf 10/24kV 63A 442/63 | 1020063 | 1120063 | 10/24 | 63 | 442 | 63 | 31.5 | 300 | 24 | 179 | 3.4 |
| VvPf 10/24kV 80A 442/76 | 1020080 | 1120080 | 10/24 | 80 | 442 | 76 | 31.5 | 380 | 9 | 196 | 4.5 |
| VvPf 10/24kV 100A 442/76 | 1020100 | 1120100 | 10/24 | 100 | 442 | 76 | 31.5 | 520 | 16.5 | 265 | 4.5 |
| VvPf 10/24kV 125A 442/76 | 1020125 | 1120125 | 10/24 | 125 | 442 | 76 | 31.5 | 770 | 7 | 350 | 4.5 |

Note: The fuse links are available with different power of the pin strike, with thermal striker, or without a striker.