FERRAZ



PROTISTOR® FUSES



FUSEHOLDERS FOR BLADE STYLE CV3 FUSES

- STURDY ASSEMBLY WITH A VERY HIGH COLLISION AND TEMPERATURE WITHSTANDING
- MOUNTING AS BASES
- FIBER GLASS POLYESTER INSULATORS FOR BASIC APPLICATIONS, IN CORROSIVE ATMOSPHERES OR IN TRACTION
- VERY HIGH COLLISION WITHSTANDING FOR TRACTION INTERLOCKING OF THE REPLACEMENT PART
- COMPLYING WITH IEC 77 STANDARD



MAIN CHARACTERISTICS

Fuseholders type and size	Insulation voltage Ui (AC 50/60 Hz&DC)	Current (A)	Dielectric w RMS voltage 1 mn 50/60 Hz	ithstand test Impulse voltage 1.2/50μs	Fire and fumes class
SPV 300	7 200 V	180 A	20 kV	40 kV	F ₁ M ₂ - NF 16 102 - UL 94 VO
SPV 600	7 200 V	180 A	20 kV	40 kV	F ₁ M ₂ - NF 16 102 - UL 94 VO

No use limitation for FERRAZ fuses mounted in the above holders.

Vibrations withstanding:

Tests with sine vibrations carried out at ambiant with scanning each of the three main axis of the holder.

Spectrum: 1^{st} segment (2 to 16 Hz) constant trip x = 5 mm peak.

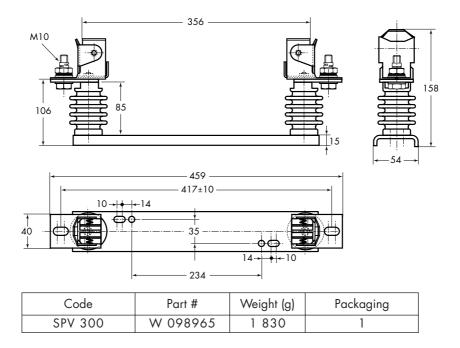
 2^{nd} segment (16 to 250 Hz) constant acceleration $\gamma = 5$ g peak.

Exponential scanning speed: 1 octave per minute.

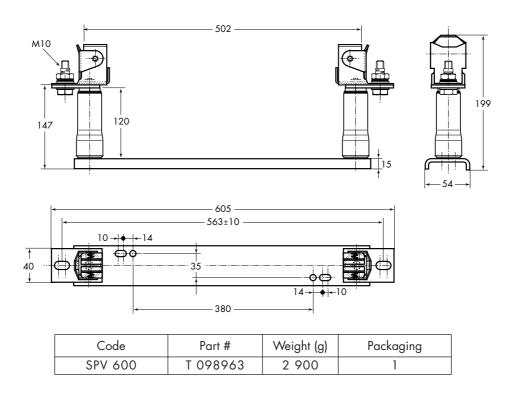
Duration: 2 hours per axis.



SPV 300



SPV 600



- Electrical connection of fuseholder and wires by screws made in plated steel 8-8 class (supplied with fuseholder). Maximum tightening torque advised: 44 ± 1 Nm for M10 screw.
- Fixing of base with M8 screws. Tightening torque 10 Nm \pm 2.

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