

Surge Protection Datasheet

SPD-4PC2 - Type 2, Class 2, Surge Arrester

Construction and Features

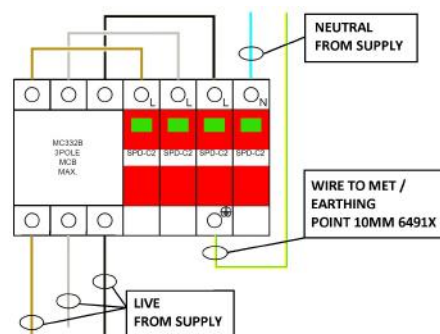
- Inside over-current and over-heat protection.
- Modular design, convenient installation, could be replaced online.
- Quick response, less residual voltage.
- Signal indication device, green (normal), red (abnormal).
- Clearance discharge pole (NPE).



Technical Data

- Max. Continuous Operating Voltage U_c (V \sim): 275V, 320V, 385V, 440V.
- Voltage Protection Level Up (V \sim kV): $\leq 1.2kV/1.5V/1.8kV/2.0kV$.
- Nominal Discharge Current I_n (8/20 μ s) kA: 20kA.
- Max. Discharge Current I_{max} (8/20 μ s) kA: 40kA.
- Response Time ns: $< 25ns$.
- The Cross Section of L/N Line (mm 2): 25-35mm 2 .
- The Cross Section of PE Line (mm 2): 25-35mm 2 .
- Fuse or Switch (A): 32A - 63A.
- Operating Environment (Centidegree): -40°C - +85°C.
- Relative Humidity (25 Centidegree): $< 95\%$.
- Installation: Standard Rail 35mm.

Wiring Diagram



Overall Installation Dimensions

