

Lightning Protection Solutions

AC module SPD

Model: PC40-385/2

TECHNICAL PARAMETER

Electrical parameter

Nominal working voltage Un	: 50/60Hz 220/380V, 230/440V
Max. continuous operating voltage Uc	: 385V
Nominal discharge current (8/20μs) In	: 20kA
Max. discharge current (8/20μs) Imax	: 40kA
Protection level @20kA , 8/20μs Up	: 1700V
Response time tA	: 25ns
Protection model	: L/ N-PE

General data

Mounting	: 35mm DIN rail
Connecting diameter	: ≥10mm ²
IP code	: IP20
Working conditions	: Temperature: -40 to 80°C Relative humidity: ≤95%
Test standards	: CE, FCC, RoHS, ISO9001
Dimension	: 90 (H)×68 (W)×36(L)mm
Weight per unit	: 200g

APPLICATIONS

- C class Surge Protective Device for AC Power System.
- Sensitive electronic equipment
- Telecom centers
- Automatic control centers
- Intelligent buildings
- Industrial enterprises
- Medical institutes

FEATURES

- DIN rail mounting for easy installation
- Plug connectors for quick and easy connection or rewiring ●40kA maximum surge current
- Thermal disconnect device
- Status indicators visually verify protection level
- Surge protection device with N-PE residual current spark gap as 3+1 circuit

