

COMPREHENSIVE PROTECTION RANGE

SPD - Protection against Indirect Lightning Strike/Protection for Permanent Installation (Electricity Distribution)

KEVILTON SURGE PROTECTIVE DEVICE TYPE 2 / TYPE C



Two Pole SPD



Four Pole SPD

KEVILTON SPD

- Type 2 SPD is for low voltage electrical installations
- Installed in each electrical switchboard
- Maximum operating voltage (Uc) at In : 320V
- Voltage protection level (Up) : 1.5kV
- Terminal space capacity : 25mm²
- Conforms to IEC61643
- Curve: 8/20uS
- Earthing arrangement : TT System

PRODUCT SPECIFICATIONS

General Data	
Standard Compliance	IEC 61643
Country of Manufacture	People's Republic of China
Warranty	6 months only for the base
Safety Features	
Protection	Protects electric systems and on-loading electrical apparatus from indirect lightning surges and instantaneous over voltage
Technical Data	
Rated Voltage	230V AC
No. of Poles	2 Pole & 4 Pole
Response Time	≤ 25nS
Installation Class	Class II
Maximum continuous Operating Voltage, (Uc)	320V
Level of Voltage Protection (Up)	< 1.5 kV
Nominal Discharge Current, In (8/20uS)	20 kA
Maximum Discharge Current I _{max} (8/20uS)	40 kA
Terminal Space Capacity	25mm ²
External Dimensions (L*W*H) mm	2P -78*36*81, 4P -78*72*81
On-Off Indicating Window	Green – Normal function
	Red – Immediate replacement required
Material description and DIN rail specifications are same as previously mentioned protection devices	