

CAT. N° 0 039 51



## SELF-PROTECTED SPD - FOR CONSUMER UNIT - T2 - IMAX 12 KA/POLE - 1P+N LEFT

Pack (number of units)	1
Volume (dm <sup>3</sup> )	0,369
Weight (g)	160,00

### Product characteristics

#### Protection for consumer units

- For residential and small commercial installations
- With plug-in modules and status indicators:
  - Green: SPD operational
  - Red: plug-in module need to be replaced

#### T2 self protected SPDs - I<sub>max</sub> 12 kA/pole

- For installations with low risk level (in urban areas, underground power supplies, etc.)
- In: 10 kA/pole - U<sub>c</sub>: 275 V~
- Earthing systems: TT, TNS
- Cat. No. 0 039 51: SPD with Y connection (both incoming and outgoing terminals at the top of the SPD) providing better protection against overvoltages
- 1P+N and 3P+N: L-N and N-PE protection modes (common and differential modes), the N pole being protected by encapsulated spark gaps. Also called 1+1 and 3+1.
- Number of poles : 1P+N
- Neutral position : Left
- Integrated protection : I<sub>sc</sub> ≤ 6 kA
- Number of modules : 2

### General characteristics

#### Class II (T2) low voltage SPDs with integrated protection

- SPDs with integrated protection against overload currents and short-circuit currents
- SPDs compliant with EN/IEC 61643-11 standards
- For 230/400 VA power networks (50/60 Hz)

### Documentation

#### Catalogue pages & additional information

- [Technical page \(p.074-075\)](#)
- [Description page \(p.078\)](#)
- [Technical page \(p.079\)](#)
- [Technical page \(p.080-081\)](#)
- [Dimensions of din-rail equipment](#)

#### Installation & technical data

- [F00359EN\\_04](#)

#### Installation instructions & related documents

- [0064GY20507](#)

#### Agreements & certificates of conformity

- [OC / CB - FR\\_705325](#)