

CAT. N° 4 122 77



## SPD -PROTECTION OF MAIN DISTRIBUTION BOARD -T1+T2 -LIMP 12.5 KA/POLE -3P+N RIGHT

Pack (number of units)	1
Volume (dm <sup>3</sup> )	0,701
Weight (g)	576,00

### Product characteristics

#### SPDs for general protection of main distribution board

- SPDs with plug-in modules and status indicators:
  - Green: SPD operational
  - Orange: plug-in modules to be replaced
- Earthing systems: TT, TNC, TNS

#### T1+T2 - limp 12,5 kA/pole

- For general protection of big installations and protection of small installations with external lightning protection (LPS).
- Up: 1.5 kV - I<sub>max</sub>: 60 kA/pole - U<sub>c</sub>: 320 V-
- Recommended MCB: DX<sup>3</sup> 63 A - C curve
- 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 : 3P+N
- Neutral position : Right
- I<sub>total</sub> (10/350) : 50 kA
- Remote status monitoring (FS contact) : Yes
- Number of modules : 4

### General characteristics

#### Class I + II (T1+T2) low voltage SPDs

- Protection against transient overvoltages for 230/400 V-power networks (50/60 Hz).
- SPDs compliant with EN/IEC 61643-11 standards
- Recommended for main distribution boards
- Class I+II (T1+T2) : SPDs tested and specified according to both T1 and T2 test classes

### Documentation

#### Catalogue pages & additional information

- [Technical page \(p.074-075\)](#)
- [Description page \(p.076\)](#)
- [Technical page \(p.079\)](#)
- [Technical page \(p.080-081\)](#)
- [Dimensions of din-rail equipment](#)

#### Installation & technical data

- [F02060EN\\_05](#)

#### Installation instructions & related documents

- [LE07561AA\\_6](#)