

CAT. N° 4 122 83



## SPD - HIGH RISK LEVEL INSTALLATION - T1+T2 - LIMP 25 KA/POLE - 3P+N RIGHT

Pack (number of units)	1
Volume (dm <sup>3</sup> )	2,363
Weight (g)	1 671,00

### Product characteristics

#### SPDs for high risk level installations

- SPDs for big installations with external lightning protection (LPS) and for high risk level installations according to EN/IEC 62305 standards
- SPDs with plug-in modules and status indicators:
  - Green: SPD operational
  - Red: plug-in modules to be replaced

#### T1 + T2 - limp 25 kA/pole

- Up: 1.5 kV - Uc: 350 V-
- Earthing systems: TT, TNC, TNS.
- Recommended MCCB: DPX<sup>3</sup> 160 - 80 A
- 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
- Itotal (10/350) : 100 kA
- Remote status monitoring (FS contact) : Yes
- Number of modules : 8

### 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

- [F02063EN-03](#)

#### Installation instructions & related documents

- [LE07114AA-04](#)

#### Agreements & certificates of conformity

- [OC / CB-NL-49804](#)