

# Product sheet



## LEGRAND

SPD - high risk level installation. - T1+T2 - limp 35 kA/pole - 440 V~(IT) -plug-in -1P

REF. 412280 | EAN. 3414970595027

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## Product 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
- 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 replacedT1 + T2 - limp 35 kA/pole - 440V~ (IT) - Plug - in - Up : 2.5 kV - Uc : 440 V~ - Earthing systems : TT, TNC, TNS, IT - Recommended MCCB : DPX<sup>3</sup> 160 - 80 A - Number of poles : 1P - Itotal (10/350) : 35 kA - Remote status monitoring (FS contact) : Yes - Number of modules : 2

## Documentation

### TECHNICAL DOCUMENTATION

-  Technical Guide: Surge Protective Devices | PDF (8.37Mo)
-  F02063FR-03.pdf | PDF (0.49Mo)
-  F02063EN-03.pdf | PDF (0.5Mo)
-  LE07114AA-04.pdf | PDF (0.39Mo)

### CAD & Design specs / BIM

-  412280.dwg | DWG (0.11Mo)

### CATALOGUE PAGE & OTHERS

-  ex223001\_0088-0089.pdf | PDF (0.16Mo)
-  ex223001\_0087.pdf | PDF (0.12Mo)
-  ex223001\_0084.pdf | PDF (0.08Mo)

### Agreements & Certificates

-  OC / CB-NL-49811 | (0.1Mo)