



**LOVATO SURGE PROTECTION DEVICE TYPE 1 AND 2 WITH PLUG-IN CARTRIDGE,
IEC IMPULSE CURRENT IIMP (10/350?S) 12.5KA PER POLE, 2P. CU CONTACT
COMANDA DE LA DISTANTA**

Cod producator Lovato: Surge Protection Device (SPD)
Tip produs: SA0
Operating voltage type: AC
Application: AC Power lines
Numar de poli: 2P
Number of DIN modules: 2
Relay output: Da
SPD according to IEC/EN 61643-11: Da
Rated operational voltage AC (IEC): VAC 230
Maximum continuous voltage (IEC) Uc: V 320
Impulse current (IEC) Iimp 10/350 (L-N/N-PE): kA 12.5
Maximum discharge current (IEC) I_{max} 8/20 (L-N/N-PE): kA 60
Rated discharge current (IEC) I_n 8/20 (L-N/N-PE): kA 25
Voltage protection level (IEC) U_p (L-N/N-PE):
Temporary overvoltage (TOV) resistance U_t (L-N for 5s): V 335
Residual voltage (IEC) U_{res} (L-N/N-PE) at 5kA (8/20): kV 0.8
Follow current (IEC) I_f (N-PE) rms: A No
Tripping time t_a (L-N/N-PE): ns
Thermal isolation protection: Da
Backup protection fuse (IEC) with supply fuse >160A (L-N/N-PE): 160 Gg
Maximum short circuit current (IEC) at 50Hz: kA 25
Status indicator - operating / end of life: Frontal indication/Aux contact
Max altitude: m 2000
Mounting: Din rail
Tightening torque for terminals max: Nm 3
Conductor section - Flexible max (IEC): mm² 25
Conductor section - Rigid max (IEC): mm² 35
Greutate: g 370
Frontal IP degree: IP20
Type of contact: CO
Tightening torque for terminals max: Nm 0.25
Conductor section max (IEC): mm² 1.5
Pret: 949,22 LEI (TVA inclus)

Detalii online: <https://www.materialeelectric.ro/surge-protection-device-type-1-and-2-with-plug-in-cartridge-iec-impulse-current-iimp-10-350ms-12-5ka-per-pole-2p-cu-contact-comanda-de-la-distanta-126744>