



**LOVATO DESCARCATOR TIP 2 PENTRU APLICATII FOTOVOLTAICE WITH PLUG-IN CARTRIDGE, EN SHORT-CIRCUIT CURRENT RATING ISCPV 1000A, +, -, PE. WITHOUT CONTACT REMOTE**

Cod producator Lovato: Surge Protection Device (SPD)

Tip produs: SG2

Operating voltage type: DC

Application: DC Power lines

Number of DIN modules: 3

Rated operational voltage DC: VDC 1100

Maximum continuous voltage Ucpv: V 1100

Maximum discharge current (IEC) I<sub>max</sub> 8/20 (L-N/N-PE): kA 40

Voltage protection level (IEC) U<sub>p</sub> (L-N/N-PE):

Tripping time t<sub>a</sub> (L-N/N-PE): ns

Thermal isolation protection: Da

Backup protection fuse (IEC) with I<sub>sc</sub> >100A: Not needed

Maximum short circuit current I<sub>scpv</sub>: kA 11

Status indicator - operating / end of life: Frontal indication

Max altitude: m 2000

Mounting: Din rail

Tightening torque for terminals max: Nm 4.5

Conductor section - Flexible max (IEC): mm<sup>2</sup> 25

Conductor section - Rigid max (IEC): mm<sup>2</sup> 35

Greutate: g 396

Frontal IP degree: IP20

Pret: 1.066,44 LEI (TVA inclus)

Detalii online: <https://www.materialelectrice.ro/descarcator-tip-2-pentru-aplicatii-fotovoltaice-with-plug-in-cartridge-en-short-circuit-current-rating-iscpv-1000a-pe-without-contact-remote-126777>