



## LOVATO DESCARCATOR TIP 2 CU CARTUS, RATED DISCHARGE CURRENT IN (8/20MS) 20KA PER POLE, 3P+N

Cod producator Lovato: Surge Protection Device (SPD)

Tip produs: SG2

Operating voltage type: AC

Application: AC Power lines

Numar de poli: 3P+N

Number of DIN modules: 4

SPD according to IEC/EN 61643-11: Da

Rated operational voltage AC (IEC): VAC 230 / 400

Maximum continuous voltage (IEC) Uc: V 300

Maximum discharge current (IEC) Imax 8/20 (L-N/N-PE): kA 50 / 65

Rated discharge current (IEC) In 8/20 (L-N/N-PE): kA 20 / 40

Voltage protection level (IEC) Up (L-N/N-PE):

Temporary overvoltage (TOV) resistance Ut (L-N for 5s): V 337

Follow current (IEC) If (N-PE) rms: A 100

Tripping time ta (L-N/N-PE): ns

Thermal isolation protection: Da

Backup protection fuse (IEC) with supply fuse >315A (L-N/N-PE): 315A / 250A Gg

Maximum short circuit current (IEC) at 50Hz: kA 25 / 50

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 477

Frontal IP degree: IP20

Pret: 655,58 LEI (TVA inclus)

Detalii online: <https://www.materialelectrice.ro/descarcator-tip-2-cu-cartus-rated-discharge-current-in-8-20ms-20ka-per-pole-3p-n-126761>