

AC and DC SPD Plug-in For SolarEdge Three Phase Inverters with Synergy Technology

SE-AC-SPD-SM

SE-DC-SPD-SM2SU

SE-DC-SPD-SM3SU

Protects your inverter's AC and DC power lines from electrical surges

- Compatible with SolarEdge three phase inverters with Synergy technology and SetApp configuration
- Compact and easily added to existing installation without rewiring
- Cost-efficient solution for protecting the inverter's AC and DC lines from electrical surges, such as lightning and over-voltage
- Field replaceable and monitored, generating alerts in monitoring platform

Compatible Inverters	SExxK-x xxxlBxx4		UNIT
	SE-AC-SPD-SM	SE-DC-SPD-SM2SU, SE-DC-SPD-SM3SU	
FUNCTIONAL			
Max. Operating Voltage (Uc)	320	1200	V
Nominal Discharge Current (8/20) In		10	kA
Max. Discharge Current (8/20) Imax		22	kA
INSTALLATION SPECIFICATIONS			
Dimensions	86 x 53 x 30	73 x 50 x 30	mm
Operating Temperature	-40 to +85		°C
Protection Rating	IP20 / IP65 inside the inverter		
STANDARD COMPLIANCE			
IEC / UL	IEC Type 2 per IEC61643-11/31 / UL Type 1CA per UL1449-4th		