

# SPD4 Data Sheet

## Type 2&3 SPD

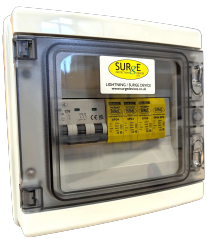
**SURge**  
PROTECTION DEVICES LTD



- Compliant to BS EN 61643-11
- Suitable for TN-C, TN-S and TT installations
- Dual LED indication - Green LED on installation and Red LED on failure
- Remote changeover contacts as standard
- Din-rail mountable
- Minimum backup fuse / MCB 32A
- Minimum cable size 6mm



SCAN THE QR CODE FOR THE  
**INSTALLATION  
INSTRUCTIONS**



### Device Configurations

SPD4ENC

SPD4 Complete in a  
IP Enclosure

SPD4ENCM

SPD4 Complete in a  
IP Enclosure  
With 63A MCB

SPD4ENCMET

SPD4 Complete in a  
Metal Enclosure

SPD4ENCMETM

SPD4 Complete in a  
Metal Enclosure  
With 63A MCB

Technical Data	SPD4
Maximum Continuous Voltage - $U_c$	275V
Nominal Discharge Current 8/20 $\mu$ s - $I_n$	20kA
Maximum Discharge Current 8/20 $\mu$ s - $I_{max}$	40kA
Voltage Protection Level - $U_p$ @ $I_n$	$\leq 1.3kV$
Voltage Protection Level - $U_p$ @ 5kA	$\leq 1.00kV$
Response Time - $t_a$	$\leq 25ns$
Tightening Torque	3Nm
Operating Temperature	-40°C to +80°C
Dimensions	4 Modules
Mounting On	35mm DIN rail
Indication of Status	LED & Remote
Classification According to BS EN 61643-11	Type 2&3

01484 851747

• info@surgedevices.co.uk •

