

# 800912 Data Sheet

## Type 1,2&3 SPD

**SURge**  
PROTECTION DEVICES LTD



- Compliant to BS EN 61643-11
- Suitable for TNC-S and TN-S installations
- Window indication
- Pluggable replacement modules
- Remote changeover contacts as standard
- Din rail mountable
- Recommended backup fuse / MCB 63A
- Recommended cable size minimum 16mm

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



### Device Configurations

800912/ENC

**800912  
Complete in  
IP Enclosure**

800912/ENCM

**800912  
Complete in  
IP Enclosure  
With 63A MCB**

800912/ENCMET

**800912  
Complete in  
Metal Enclosure**

800912/ENCMETM

**800912  
Complete in  
Metal Enclosure  
With 63A MCB**

Technical Data	800912
Maximum Continuous Voltage - $U_c$	255V
Lightning Impulse Current 10/350 $\mu$ s - $I_{imp}$	25kA
Total Lightning Impulse Current 10/350 $\mu$ s - $I_{Total}$	50kA
Nominal Discharge Current 8/20 $\mu$ s - $I_n$	50kA
Maximum Discharge Current 8/20 $\mu$ s - $I_{max}$	100kA
Voltage Protection Level - $U_p$	$\leq 1.5kV$
Response Time - $t_a$	$\leq 25ns$
Tightening Torque	3Nm
Operating Temperature	-40°C to +80°C
Mounting On	35mm DIN rail
Indication of Status	Window & Remote
Classification According to BS EN 61643-11	Type 1, 2 & 3

01484 851747

info@surgedevices.co.uk

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