

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 μ s - I_{imp}	25kA
Total Lightning Impulse Current 10/350 μ s - I_{Total}	50kA
Nominal Discharge Current 8/20 μ s - I_n	50kA
Maximum Discharge Current 8/20 μ 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

SURge
PROTECTION DEVICES LTD