TECHNICAL DATA SHEET



10 Gang Surge Protected Tower RoHS 13A non-rewireable extension socket Compliant with 2 USB Charger (2.4A) Model No: PL15891

Specification		
Description	Material	
Socket base and cover	FRPP	
Socket terminals (bus bar)	Brass	
Cover screw	Mild steel nickel plated	
Shutter	Nylon (PA)	
Spring	Mild steel	
Neon lamp with 220kΩ resistor	Orange light	
Neon lamp cover	Polycarbonate (PC)	
Surge component	Metal Oxide Varistor	
USB PCB Part	5V 2.4A output	
Plug	13A BS1363	
Cable	PVC BS EN50525 3x1,25mm ²	

Voltage	Current Rating	Fuse	Standard
250V AC 50/60Hz	13A	13A BS1362	BS1363-3
USB Output Rating:	5VDC Max 2400mA (Shared)	This can be divided from one USB socket or divided between the two as required.	

Surge Protection		
Voltage	220-240V 300V Max	
Mains 3 way protection	LN LN LN	
Peak Current	4.5kA	
Max Energy	3x125J	
Max Clamping Voltage	775Volts	
Response Time	<50ns	

Conditions of use

- 1. Ambient temperature in the range -5° C to +40° C, the average value over 24 hours not exceeding 25° C.
- 2. Situation not subject to exposure to direct radiation from the sun or other source of heat like to raise temperatures above the limits specified in 1.
- 3. Altitude not exceeding 2000 metres above sea level;
- 4. Atmosphere not subject to abnormal pollution by smoke, chemical fumes, rain, spray, prolonged periods of high humidity or other abnormal conditions.

Important Notice: This data sheet and its contents (the "Information") belong to pro-ELEC. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but pro-ELEC assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where pro-ELEC was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict pro-ELEC's liability for death or personal injury resulting from its negligence.



Page <1> V1.0