

TECHNICAL DATA SHEET


PRO-ELEC

RoHS
Compliant

1-GANG, DOUBLE-POLE, SWITCHED MAINS WALL SOCKETS

MODELS: PELB1090- PELB1091

SPECIFICATIONS

Models	
PELB1090, square-edged wall socket	
PELB1091, round-edged wall socket	

Current Rating:

250V AC, 13A, IP20

Construction:

Description	Material
Plate	Urea
Base	FRPP
Terminals	Brass
Screw	Nickel-plated mild steel
Lamp	Neon lamp

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Approval:

ASTA licence 914, issued by ASTA for 1-gang series

Standard:

BS1363-2

Conditions of Use:

- A. Ambient temperature in the range -5°C to $+40^{\circ}\text{C}$, the average value over 24 hours not exceeding 25°C .
- B. A 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 A.
- C. Altitude not exceeding 2,000m above sea level.
- D. Atmosphere not subject to abnormal pollution by smoke, chemical fumes, rain, spray, prolonged periods of high humidity or other abnormal conditions.

Safety Specifications

Item	Conditions	Requirements
Appearance		No defect such as cracks, deep scratches or blemishes
Marking		Shall be legible and must be clear
Insulation resistance	500V DC, 1 min.	Shall not be less than $5\text{M}\Omega$
Dielectric strength	2,000 +/- 60 V, 1 min.	No damage or breakdown

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