

## PRODUCT SPECIFICATION SHEET

### A SERIES

#### Description

This product is certified to the relevant requirements of AS/NZS 3112:2004 Inc. A1:2006

Trade mark: DEXTON

Product class: Switched Socket Outlet

Flush type, ONE or TWO gang switched socket outlet with Polycarbonate.



#### Features

- ✓ Manufactured from bright white PolyCarbonate material, in order to maintain its colour without changing or fading
- ✓ Additional covers available in Stainless Steel
- ✓ Reinforced structural design, for durability
- ✓ Adjustable screw alignment ports

#### Electrical Ratings

- ✓ Rated Voltage: 250 V AC
- ✓ Rated Current: 10 A
- ✓ Rated Frequency: 50/60 Hz

#### Quantity

Loose: 1 Pcs

Box quantity: 10 Pcs

Carton quantity: 100 Pcs

## Materials

DEXTON switched socket outlet consist of the followings:

- ✔ **Plate made of the incombustible PC (PolyCarbonate)**
- ✔ **Terminals made of brass**
- ✔ **Contacts made of Silver**
- ✔ **Screws made of steel**
- ✔ **Springs type 75A/φ0.55**

## Actuating Mechanism

The actuating mechanism is constructed for the switch contacts remain only in the completely closed or the completely open position when the switch is operated in the normal manner.

Insulation resistance between the mechanism and live parts or between the terminals in the 'on' and 'off' position is 500 MΩ  
Withdrawal force off the socket: 35 N  
Contact depth in the socket 12.04 mm

## Screws

The screwed components are tightened and loosened in a steady and uniform manner of 5 times.

## Simplified Table

Item Code	Quantity		Item Description	Mounting	Rated Current
	In Box	In Carton			
DXWGPO1	10 Pcs	100 Pcs	Single Power Outlet	White	10 A
DXWGPO1X	10 Pcs	100 Pcs	Single Power Outlet	White	10 A
DXWGPO2	10 Pcs	100 Pcs	Double Power Outlet	White	10 A
DXWGPO2X	10 Pcs	100 Pcs	Double Power Outlet +16A Switch	White	10 A

## Enclosure

The enclosure provided by DEXTON for its Slim range of socket outlets has robust construction of 5mm thickness and designed to prevent any emission of excessive arcs, flame, molten metal or hot particles.

**Pin entry apertures in the outlet:**

- ✔ **L: 6.96mm x 2.02mm**
- ✔ **N: 6.96mm x 2.02mm**
- ✔ **E: 6.98mm x 1.84mm**

## Earthing

The resistance between any earthing terminal or facility and the exposed metal of the switch is ≤ 0.06 Ω

## Markings

It is marked in accordance with AS/NZS 3100 with the following information:

- ✔ **“DEXTON” the registered Trade**
- ✔ **Mark “250V” the operating voltage**
- ✔ **“10A” the current rating “AC”**
- ✔ **Alternating current**
- ✔ **“A” for Active pole**
- ✔ **“N” for Neutral pole**
- ✔ **“E” for Earthing terminal**