

## Enclosure

Little plugs (caps) must be fitted over fixing screws PRIOR to ENERGISING. The enclosure provided by DEXTON for its range of switches has robust construction and designed to prevent any emission of excessive arcs, flame, molten metal or hot particles. Insulated Plates are: DXSW1/V, DXSW1/P, DXSW2/V, DXSW2/P, DXSW3/V, DXSW3/P, DXSW4/V, DXSW4/P, DXSW5/V, DXSW5/P, DXSW6/V, DXSW6/P, DXGPO1, DXGPO2, DXGPO2X

## 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

## Earthing

The resistance between any earthing terminal or facility and the exposed metal of the switch is  $\leq 0.06 \Omega$

## Screws

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

Terminal screw diameter 2.86 mm, torque 0.5 Nm, times 5.

## 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**

# PRODUCT SPECIFICATION SHEET

## DEXTON ELECTRICAL FLUSH TYPE WALL SWITCHES S-SERIES

### Description

This product is certified to the relevant requirements of AS/NZS 3133:2008 Inc. A1:2009

Trade mark: DEXTON

Product class: Wall Switch

Code: DXSW1/V, DXSW1/P, DXSW2/V, DXSW2/P, DXSW3/V, DXSW3/P, DXSW4/V, DXSW4/P, DXSW5/V, DXSW5/P, DXSW6/V, DXSW6/P, DXGPO1, DXGPO2, DXGPO2X

Flush type, single pole, two-way wall switches 1, 2, 3, 4, 5 or 6 gang with Polycarbonate or stainless-steel flush plate. Input: 250 V AC, 16 A



Part No.:DXSW1/V  
16amp one gang two way switch  
Part No.:DXSW1/P  
1 gang no switch mechs



Part No.:DXSW2/V  
16amp two gang two way switch  
Part No.:DXSW2/P  
2 gang no switch mechs



Part No.:DXSW3/V  
16amp three gang two way switch  
Part No.:DXSW3/P  
3 gang no switch mechs



Part No.:DXSW4/V  
16amp four gang two way switch  
Part No.:DXSW4/P  
4 gang no switch mechs



Part No.:DXSW5/V  
16amp five gang two way switch  
Part No.:DXSW5/P  
5 gang no switch mechs



Part No.:DXSW6/V  
16amp six gang two way switch  
Part No.:DXSW6/P  
6 gang no switch mechs

### Materials

DEXTON switches consist of the followings:

- ✓ **Plate made of the incombustible PC (PolyCarbonate)**
- ✓ **Metallic plate made of Stainless Steel**
- ✓ **Terminals made of brass**
- ✓ **Screws made of steel**
- ✓ **Springs type 75A/φ0.55**