

# WOLVERINE

## Wolverine Switchboards Indoor Surface Mounted Switchboard 12, 18 & 24 module wide



- The WOSB12, WOSB18 and WOSB24 are designed for indoor surface mounting use only and intended for use to accommodate circuit protection devices such as circuit breakers; RCDs, isolating switches, surge/over-voltage protection and other such products.
- They are intended for use in domestic or commercial applications.
- They MUST be installed by a licensed electrician and follow AS/NZS3000 wiring rules.
- They comply and have been tested in accordance with AS/NZS61439.3
- IP40 from the front surfaces when mounted to AS 60529.
- Rated Peak Ipk:17kA for the enclosure assembly.
- Class 2 assembly.
- 100A rated assembly and contains Neutral and Earth bars with double rows of screws.
- Parts pack includes 80A rated bus bar, sticker labelling pack in red and green for non-RCD protected and RCD protected circuit identification, pole fillers (full and half DIN module sizes)



**WOSB12**

**WOSB18**

**WOSB24**

## INTERFACE CHARACTERISTIC

### Voltage ratings

- Rated voltage (Un): 415V
- Rated operational voltage (Ue): 415V
- Rated insulation voltage (Ui) : 1000V
- Rated impulse withstand voltage of assembly (Uimp): 4000V
- Complies with minimum overvoltage category III according IEC 60364-4-44

### Current ratings

- Rated current of the ASSEMBLY (InA) : 100A
- Rated peak withstand current (Ipk):17kA
- Rated conditional short-circuit current of an ASSEMBLY (Icc):10kA

Rated diversity factor (RDF) 1-0.9

Rated frequency (fn) 50Hz

Pollution degree: 2

Indoor installation only

Fixed stationary installation.

Installation to be carried out by a skilled licensed electrician

Mechanical impact protection: IK05

For protection against electric shock requires screws to be removed to access live parts.

Type B distribution board

The rating of loose busbars. 80A end fed or 100A centre feed.

Neutral link rating : 100A

### Overall dimensions:

- 12 module: 155mm x 200mm x 100mm,
- 18 module: 360mm x 220mm x 100mm,
- 24 module: 330mm x 270mm x 100mm

### Weight:

- 12 module: 0.912kg,
- 18 module: 1.319kg,
- 24 module: 1.669kg

