



# SUPER BOARD INSTALLATION SHEET

## WIRING

## ATTENTION

Ensure link wires provided are fitted between all Neutral and Earth busbars, where appropriate.

No link between the Neutral and Earth Busbars is required on busbars dedicated to RCD protected circuits

## SPECIFICATIONS

Complies with .....	AS/NZS 3439.3	Rated Operational Voltage.....	415V a.c.	Suitable for
Rated Insulation Voltage....	1000V	Short Circuit Withstand Strength...	10KA	connection of
Rated Current of Board.....	100A with suitably rated cable (25mm <sup>2</sup> max).	For indoor use only		copper wire.

Description	Weight	Board Size	Hole Size
DBF10 D Board Flush 10 Way	1.2Kgs	286w x 258h x 100d	246w x 223h x 80d inc wallboard
DBF15 D Board Flush 15 Way	1.7Kgs	376w x 258h x 100d	335w x 223h x 80d inc wallboard
DBF30 D Board Flush 30 Way	2.7Kgs	376w x 392h x 100d	335w x 357h x 80d inc wallboard
DBF45 D Board Flush 45 Way	4.8Kgs	376w x 666h x 100d	335w x 631h x 80d inc wallboard
DBF60 D Board Flush 60Way	5.9Kgs	376w x 800h x 100d	335w x 765h x 80d inc wallboard
DBS15 D Board Surface 15 Way	1.9Kgs	376w x 258h x 115d	N/A
DBS30 D Board Surface 30 Way	3.4Kgs	376w x 392h x 115d	N/A
DBS45 D Board Surface 45 Way	5.7Kgs	376w x 666h x 115d	N/A
DBS60 D Board Surface 60 Way	6.9Kgs	376w x 800h x 115d	N/A

Surface mount boards are not recommended to be flush mounted into the wall cavity.

## PAINTING

### SURFACE PREPARATION

- 1 Clean surfaces: Thoroughly wash down with detergent and water to remove all dirt, dust, grease, chalk, cobwebs and other contaminants. Rinse thoroughly with clean water. Take care not to get any water inside the distribution box.
- 2 Sand surface: Thoroughly sand the surface using 220 grit sandpaper to provide a good bonding surface for sealant and top coats of paint. Wipe surface with a damp rag to remove dust.
- 3 Seal surface: Apply one coat of Resene Smooth Surface Sealer or equivalent at the spreading rate of 16sq. metres/litre.

### PAINT

- 1 Topcoat: Apply two coats of any Resene Acrylic or equivalent. eg. Resene Lumbersider (satin), Resene Zylone Sheen (low sheen), Resene Zylone 20 (flat), Resene Lustacryl (semi-gloss), Resene Enamacryl (gloss).

Refer to paint manufacturers product instructions for application and drying time information.

### PRODUCT WARRANTY/12 MONTHS

The PDL Super Board has a 12 month warranty from the date of purchase providing the unit is installed according to these instructions, local wiring regulations and Codes of Practice. This warranty is void on any unit which has been tampered with, damaged by accident, improper operation or incorrect installation.

This guarantee is in addition to, and does not in any way affect the rights under the Consumer Guarantees Act 1993, if the ACT applies to the supply of this product and you are not acquiring the product for a business use. If the ACT applies and any term is inconsistent with the terms or requirements of the ACT that term shall be invalid without affecting the remaining terms of the warranty. Note: Under the CGA 1993, Schneider Electric advises that this product does not contain user serviceable components thus spare parts and repair facilities are not available.



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