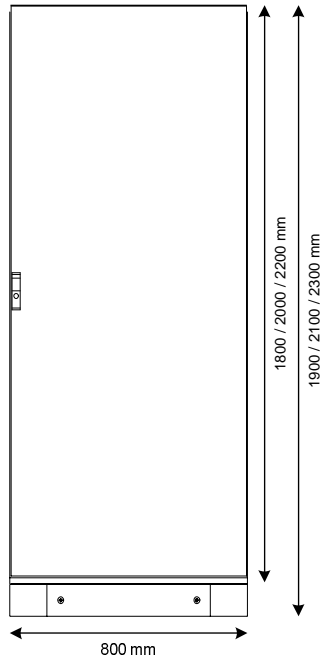
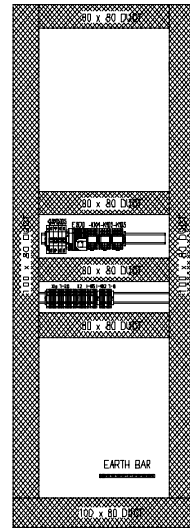


Front view

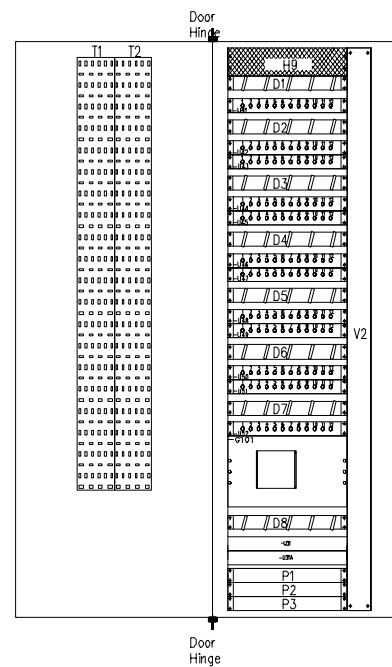


Internal Layout

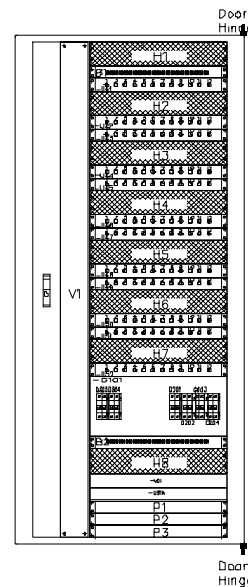


Main frame – Right sidewall layout

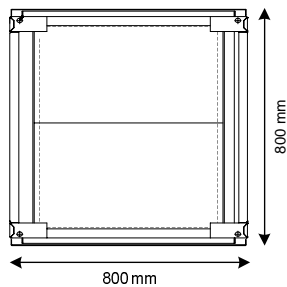
Swing frame – Back side layout



Swing frame – Front side layout



Floor plan



Construction

- 1) Enclosure: Rittal model No. TS-8808.500 or equivalent.
- 2) Plinth assembly: Rittal model No. 860 1.800/860 1.080 or equivalent.
- 3) Comfort handle: Rittal model No. TS-86 11.070 or equivalent.
- 4) Lock and push button: Rittal model No. SZ-2469.000 or equivalent.
- 5) Document holder: Rittal model No. SZ-2514.000 or equivalent.
- 6) Eye bolts: Rittal model No. PS-4568.000 or equivalent.
- 7) Enclosure construction:
 Frame, sides, roof and rear panel-1.5mm sheet steel.
 Doors-Single door of 2mm sheet steel.
 Mounting plate-3mm sheet steel.
- 8) Surface finish:
 Enclosure frame: Dipcoat primed.
 Door, roof and rear panel: Dipcoat primed and powder coated in texture RAL 7035 or specific colour code on the outside.
 Mounting plate and gland plates: Zinc plated.
- 9) Protection: IP 55 to EN-60 529 complies with NEMA12.

Reference

- 1) U41...U52: Fibre Optic Splice Box. Rittal model No. 7241.005 or equivalent. For each optic splice box, parts 1, 3, 5, 7, 9 & 11 are for transmitting (TX) and parts 2, 4, 6, 8, 10, 12 are for receiving (RX).
- 2) G101: Optional Dual Redundant Power Supply.
- 3) H1...H9: Cable Management Duct, Horizontal, 9 off. Rittal model No. 7158.100 or equivalent.
- 4) B1...B2: Cable Entry Panel, 2 off. Rittal model No. 7140.535 or equivalent.
- 5) V1, V2: Cable Management Duct, 2 off. Rittal model No. 7827.342 or equivalent.
- 6) P1...P3: Blanking Panel, 3 off. Rittal model No. 7151.035 or equivalent.
- 7) D1...D8: Cable Management Panel, 8 off. Rittal model No. 7255.035 or equivalent.
- 8) T1, T2: Galvanised Perforated Tray, 2off.
- 9) U51, U51A: Optional Ruggedcom Ethernet Switch. Model No. RSG2100P-F-RD-HIP-FX01-FX01-FX01-FX11-XXXX-XXXX-FX11-FX11 or equivalent.

Notes

- 1) Indoor.
- 2) Wiring rules, colour and identification to AS 3000 and AS 2067.
- 3) Cabinet is wall standing construction.
- 4) Cabinet have bottom power cable entry.
- 5) Heat loss = 200W each cabinet.
- 6) Weight = 200kg each cabinet.

Disclaimer: The shown product pictures are mainly for illustration of the proposed functionalities. The supplied goods might look different from the illustrations shown

Date 22 May 11 Scale NTS Communication & Fibre Optic Patch Panel

ABB Australia Pty Limited.

PANEL PROGRAM

Dwg # 1VGA674121 Rev. B Sh. 1 Dwn JO Chk SC

