

# TGXQCT250/CW

Wired & Assembled

Modular switchboard for multi-residential and commercial applications.

- The Electrical design offered in compliance with on the QLD QECMM, AS/NZS3000, AS/NZS61439, AS/NZS61439 and any other relevant standard.
- Exceeds requirements for all supply authorities.

## Construction Notes

- Electricity distributor low voltage protection - fuse
- Conditional fault level - 25kA
- Maximum demand - 250A
- Material - 1.6mm Zincalume steel
- Finish - Powdercoat RAL 7035
- Ingress protection - IP66
- Segregation - 2B
- Doors - Yes, complete with door stays
- Locking - pad lockable 10mm shank
- Cable entry - bottom
- Cable exit - bottom
- Supplied as - complete assembled and wired by B&R enclosures
- Sunroof included as standard for CT switchboards

## TGXQCT250/CW - Component Schedule - Schneider electric

Reference	Mark	Description	Quantity	Manufacturer
ZZS-LV429337	M/SW	Direct standard rotary handle NSX 100-250	1	Schneider Electric
ZZS-LV429517	M/SW	1 3P Long terminal shield NSX 100-250	2	Schneider Electric
ZZS-LV431140	M/SW	3P3T Micro 2.2 250A NSX250B 25kA	1	Schneider Electric

## TGXQCT250/CW - Label Schedule

Mark	Label Text	Colour	Description	Text size	Height	Width	Qty.
A1	(see rating plate detail)	W/B/W	External	3	80	150	1
A2	Danger 400V access to authorised personnel only	W/R/W	External	6	40	150	1
A3	Electricity meters	W/B/W	External	6	25	150	1
A4	Main switchboard	W/B/W	External	6	25	150	1
A5	Cable zone	W/B/W	ESCU	6	15	65	1
A6	Men link behind	W/B/W	ESCU	6	15	80	1
A8	Main switch	W/B/W	ESCU	6	25	125	1
A 9	Supply capacity control device to be operated by authorised personnel only	B/W/B	ESCU	4	40	90	1
A10	Warning all protective devices within this switchboard have been selected to comply with specific cascading and discrimination requirements replace only after consulting with manufacturer	B/W/B	ESCU	3	40	90	1
A11	CT meter	W/B/W	Panel	3	15	125	1

Single-line drawing

