

MANUFACTURER'S DRAWINGS FOR CONTRACT EA2081/10

DESCRIPTION	AUSGRID STOCK CODE	AUSGRID DRAWING NUMBER		
		GENERAL ARRANGEMENT	COMPONENT LIST	WIRING DIAGRAM
2000 AMP ACB INCOMING PANEL TYPE 2 (SUBURBAN)	179991	228871	228872	228873
3000 AMP ACB INCOMING PANEL TYPE 1 (CBD MOTORISED) SUPERSEDED BY OAFD VERSION	-	228880	228881	228882
3000 AMP ACB INCOMING PANEL TYPE 1 (CBD MOTORISED) FOR OAFD INSTALLATIONS	179996	228880	234374	
3000 AMP ACB INCOMING PANEL TYPE 2 (SUBURBAN)	179615	228851	228852	228853
3000 AMP ACB BUS SECTION PANEL	179616	228854	228855	228856
FUSED DISTRIBUTOR PANEL - 4 x 400 AMP	179618	228860	228861	228862
FUSED DISTRIBUTOR PANEL - 2 x 400 AMP AND 1 x 800 AMP	179651	228865	228866	228867
FUSED DISTRIBUTOR PANEL - 2 x 800 AMP	179990	228868	228869	228870
DISTRIBUTOR PANEL WITH 2000 AMP DISCONNECTOR AND 1000/1600 AMP FUSE	179993	228874	228875	228876
DISTRIBUTOR PANEL WITH 3000 AMP ACB CONTROLLED CABLE SUPPLY (SUBURBAN)	179617	228857	228858	228859
DISTRIBUTOR PANEL WITH 3000 AMP ACB CONTROLLED BUSBAR SUPPLY (SUBURBAN)	179995	228877	228878	228879
SURGE ARRESTOR AND AUXILIARY FUSE PANEL- LHS	179619	228863	-	228864
SURGE ARRESTOR AND AUXILIARY FUSE PANEL- RHS	180221	228863	-	228864
DISTRIBUTOR PANEL WITH MOTORISED 3000 AMP ACB CONTROLLED CABLE SUPPLY (CBD)	-	244234 Sheet 1	244234 Sheet 2	244234 Sheet 3
DISTRIBUTOR PANEL WITH MOTORISED 3000 AMP ACB CONTROLLED BUSBAR SUPPLY (CBD)	-	244235 Sheet 1	244235 Sheet 2	244235 Sheet 3

CONSTRUCTION

AUSGRID DRAWINGS	
DESCRIPTION	DRAWING NUMBER
E TYPE LV BOARD ACCEPTABLE COMBINATIONS	178227
E TYPE LV BOARD CLEARANCES, PIT DESIGN AND CONSTRUCTION	178228
E TYPE LV BOARD SUPPORTING STEELWORK GENERAL ARRANGEMENT	178229
E TYPE LV BOARD INSTALLATION OF CABLE LADDER FOR AUXILIARY CABLES	178230

CAD DRAWING
DO NOT MANUALLY AMEND

AMENDMENTS

1. DRAWING UPDATED TO NEW CONTRACT EA2081/10 AND AUSGRID DRAWING BORDER. PN PM-02-2010-1-5
P.JARVIS 9.7.12
CHECKED: T.FEARNLEY
APPROVED: P.TURRIN

2. 3000 AMP INCOMING PANEL TYPE 1 FOR CBD OAFD ADDED. PN 900029338
P.JARVIS 22.5.18
CHECKED: P.TURRIN
APPROVED: D.GRCEV

3. DISTRIBUTOR PANELS WITH 3000 AMP MOTORISED ACB FOR CBD CABLE AND BUSBAR SUPPLY ADDED. SUBURBAN CABLE AND BUSBAR DISTRIBUTOR PANELS DESIGNATED. NON OAFD CBD MOTORISED INCOMING PANEL SUPERSEDED. PN 129021840
P.JARVIS 20.5.19
CHECKED: P.TURRIN
APPROVED: M.GIBSON

NETWORK STANDARD



ASSET ENGINEERING, POLICY AND STANDARDS
TRANSMISSION & DISTRIBUTION SUBSTATION ENGINEERING
570 GEORGE STREET, SYDNEY

SCALE	AS SHOWN
DESIGNED	P.JARVIS
DRAWN	P.JARVIS
CHECKED	P.TURRIN
APPROVED	M.PEACOCK
DATE	19.8.10
PROJECT NUMBER	DS 209-1-55-2
PROJTRAK NUMBER	

E TYPE LV BOARD REFERENCE DRAWING LIST			
SIZE	DRAWING No	SHEET	AMD
A3	215882	1	3