



SYSTEM VOLTAGE 22kV
 RATED CONTINUOUS CURRENT 250A
 LIGHTNING IMPULSE LEVEL 150kV

- NOTES :
1. TO RESET SECTIONALISER PUSH LEVER IN, MAKE SURE IT IS ENGAGED. ROTATE THE SPRING LOADED FLIPPER TO POSITION SHOWN AND LATCH IT WITH THE LEVER.
 2. USE M4 ALLEN KEY TO REMOVE CAP AND TO ACCESS DIP SWITCHES. USE PEN OR SMALL SCREW DRIVER TO ADJUST DIP SWITCHES.
 3. SEE DRAWING No. S01-04-02-03 FOR DIP SWITCH SETTINGS AND FOR 22kV SWITCHGEAR DESIGN DATA.

ITEM NUMBER	402101
SYSTEM VOLTAGE	22kV
RATED CONTINUOUS CURRENT	250A
LIGHTNING IMPULSE LEVEL	150kV
DEAD LINE DETECTOR	0.3A FOR 0.2 SECONDS
ACTUATING/PICK-UP CURRENT	40 - 112A
NUMBER OF FAULT COUNTS	1 - 3
RESET (RECLAIM) TIME	30 SECONDS
RESPONSE TIME OF CURRENT DETECTING ELEMENT	200 mS

SECTION -
 SCALE 5 : 1

						DES	ABB	POWER STANDARD DRAWING		
						DRN	A.SCHMID	SWITCHGEAR 22kV SECTIONALISER		
						CKD	R.CLEOPAS			
						APPD	C.FOO	A3	DRAWING NUMBER	S01-01-06-14
						SCALE	1:2			
						ISSUED	OCT:04	DRAFTING STANDARD TO A.S.1100	CAD PRODUCT - DO NOT AMEND MANUALLY	AMDT
						ALL DIM. IN mm				
						3				
						AMDT				

3	OBSOLETE	A.N.	JUL '21	C.C.C.	B.V.
2	TITLEBLOCK & DRAWING NUMBERS FORMATTED	K.T.	DEC '18	C.C.	C.C.
1	STOCK CODE ADDED	K.I.	MAR '05	R.C.	C.C.
0	ISSUED FOR CONSTRUCTION	A.S.	OCT '04	R.C.	C.F.
NO	DESCRIPTION	DRN	DATE	CKD	APPD
AMENDMENTS					

PowerWater
 NORTHERN TERRITORY