

	TOTAL INSTALLED TRANSFORMER CAPACITY BELOW 1.0 MVA	TOTAL INSTALLED TRANSFORMER CAPACITY BETWEEN 1.0 MVA-1.7 MVA
	POSITION OF SWITCHES <input type="checkbox"/> OFF <input type="checkbox"/> OFF <input type="checkbox"/> OFF <input type="checkbox"/> ON 1 2 3 4	POSITION OF SWITCHES <input type="checkbox"/> ON <input type="checkbox"/> ON <input type="checkbox"/> OFF <input type="checkbox"/> ON 1 2 3 4
SYSTEM VOLTAGE	22kV	22kV
RATED CONTINUOUS CURRENT	250A	250A
LIGHTNING IMPULSE LEVEL	150kV	150kV
DEAD LINE DETECTOR	0.3A FOR 0.2 SECONDS	0.3A FOR 0.2 SECONDS
ACTUATING/PICK-UP CURRENT	80A	112A
NUMBER OF FAULT COUNTS	2	2
RESET (RECLAIM) TIME	30 SECONDS	30 SECONDS
RESPONSE TIME OF CURRENT DETECTING ELEMENT	200 mS	200 mS

- NOTES :
- ONLY SECTIONALISER TYPE A04 ABB, AUTOLINK IS TO BE USED.
 - THE TOTAL MVA RATING OF THE CONNECTED TRANSFORMERS SHOULD NOT BE MORE THAN 1.7 MVA.
 - 112A AUTOLINK SHOULD BE INSTALLED WHEN THE TOTAL TRANSFORMER MVA RATING IS 1.0 MVA OR ABOVE, TO ALLOW FOR INSTALLATION OF NEW TRANSFORMERS TO THE SPUR IN THE FUTURE.
 - NO TWO AUTOLINK SECTIONALISERS SHOULD BE INSTALLED IN SERIES.
 - THE AUTOLINK SECTIONALISER IS NOT APPLICABLE TO 11kV SYSTEM AS ITS SHORT TIME WITHSTAND CURRENT IS ONLY 6kA.

3 OBSOLETE 2 TITLEBLOCK & DRAWING NUMBER FORMATTED 1 NOTE 4 AND 5 AMENDED 0 ISSUED FOR CONSTRUCTION		A.N.	OCT'21	A.N.	B.V.	 NORTHERN TERRITORY	DES	.	POWER STANDARD DRAWING			
		K.T.	APR'19	C.C.	C.C.		DRN	A.S.	DESIGN DATA 22kV SECTIONALISER SETTINGS			
		C.C.	MAR'11	A.T.	S.C.		CKD	R.C.			APPD	C.F.
		A.S.	OCT'04	R.C.	C.F.		SCALE	N.T.S.			ISSUED	OCT'04
NO	DESCRIPTION	DRN	DATE	CKD	APPD	ALL DIM. IN mm	A3	DRAWING NUMBER	S01-04-02-03			
AMENDMENTS						DRAFTING STANDARD TO A.S.1100		CAD PRODUCT - DO NOT AMEND MANUALLY				