



22kV RING MAIN UNIT - VIP35 OCEF PROTECTION SETTINGS

DISTRIBUTION TRANSFORMER RATING	300kVA	500kVA	750kVA	1000kVA	1500kVA
CT WIRING RATIO	S1-S2	S1-S2	S1-S2	S1-S2	S2-S3
PHASE OVER CURRENT SETTINGS I_s	12A	18A	28A	36A	56A
EARTH FAULT I_o	10A	12A	15A	20A	30A
INRUSH CURRENT DELAY SWITCH	ON	ON	ON	ON	ON
INRUSH CURRENT DELAY (s)	0.1	0.1	0.1	0.1	0.1

						DES	A. TAYLOR	POWER STANDARD DRAWING			
						DRN	J. COPPINS	22kV RMU WITH VIP35 RELAY SETTINGS FOR VARIOUS TRANSFORMER SIZES			
						CKD	A. TAYLOR				
						APPD	A. TAYLOR				
						SCALE	N. T. S.				
						ISSUED	JUL '09	A3	DRAWING NUMBER	S02-4-2-15	
						ALL DIM. IN	mm				
						DRAFTING STANDARD TO A.S.1100		CAD PRODUCT - DO NOT AMEND MANUALLY		AMDT	

0	ISSUED FOR CONSTRUCTION	J.C.	APR'11	A.T.	S.C.
NO	DESCRIPTION	DRN	DATE	CKD	APPD
AMENDMENTS					


NORTHERN TERRITORY