

TRF RATING - KVA	MCCB TYPE	MCCB SETTINGS					
	TERASAKI TEMBREAK	$I_0$	$I_1$	$I_2$	$I_3$	$T_1$	$T_2$ (RAMP ON))
300	XS800NE	0.63	0.80	4	8	30	0.20
500	XS800NE	1.00	0.85	4	9	5	0.10
750	XS1600NE	0.63	1.00	2	10	10	0.10
1000	XS2000NE	0.80	0.85	4	8	5	0.10
1500	XS2500NE	0.80	1.00	8	12	20	0.20

TRF RATING - KVA	MCCB TYPE	MCCB SETTINGS	
	TERASAKI TEMBREAK	$I_R$	CHARACTERISTICS NO.
AS REQUIRED	L 400PE 3400	1.00	SETTING 3
500	S 800NE 3800	1.00	SETTING 3
750	S 1600SE 31600	0.63	SETTING 3

TRF RATING - KVA	MCCB TYPE	MCCB SETTINGS						
	TERASAKI (BE MODEL)	$I_R$	CHARACTERISTICS NO.					
AS REQUIRED	P400N3400BE	400	SETTING 3					
500	B800H3800BE	800	SETTING 3					
AS REQUIRED	B1250N31250BE	1250	SETTING 3					
750	B1600N31600BE	1000	SETTING 3					
		$I_0$	$I_1$	$I_2$	$I_3$	$T_1$	$T_2$	RAMP
1000	XS2000HL32000BE	0.80	0.85	8	12	20	0.20	OFF
1500	XS2500HL32500BE	0.80	1.00	8	12	20	0.20	OFF

TABLES: MAJOR CENTRES - LV MCCB TYPES & SETTINGS

NOTE: SETTINGS ARE TO SUIT THE MAXIMUM CURRENT RATING OF THE TRANSFORMER. ALTERNATIVE SETTINGS ARE NEEDED FOR DUAL FEEDER ARRANGEMENTS. CONTACT PWC PROJECT OFFICER FOR APPROVAL.

10 DRAWING TITLE UPDATED. TABLES FORMATTED. NOTE ADDED. MCCB TYPE UPDATED. BE MODELS AND SETTING ADDED. 9 TWO DIAL MODELS UPDATED 8 TITLEBLOCK & DRAWING NUMBER FORMATTED 7 TABLE REMOVED & CB UPDATED 6 MCCB TYPE CHANGED 5 REDRAWN. DRIESCHER MINEX RMU ADDED 4 1000KVA TRANSFORMERS CHANGED TO HV CIRCUIT BREAKERS 3 TABLES AMENDED	P.BH.	JAN'23	B.C.	B.V.	DES	A.GREENWOOD	POWER STANDARD DRAWING	
	H.E.	AUG'20	B.V.	B.C.	DRN	A.SCHMID	<b>DESIGN DATA</b> <b>FUSE CHARTS - MAJOR CENTRES</b> <b>LV MCCB TYPES &amp; SETTINGS</b>	
	K.T.	APR'19	C.C.	C.C.	CKD	A.GREENWOOD		
	K.T.	APR'19	A.T.	B.C.	APPD	B.T.KENT	<b>A3</b>	<b>DRAWING NUMBER</b> <b>S02-04-02-03</b>
	A.T.	AUG'14	B.C.	B.C.	SCALE	N.T.S.		
A.C.S	JUN'13	A.T.	B.C.	ISSUED	NOV'91	<b>ALL DIM. IN mm</b>	<b>DRAFTING STANDARD TO A.S.1100</b>	
C.W.M.	DEC'09	A.T.	S.C.	AMDT				
J.C.	MAR'09	A.T.	S.C.					
<b>AMENDMENTS</b>								

