



ELECTRICAL CHARACTERISTICS	
RATED OPERATIONAL VOLTAGE U_e	AC500
RATED OPERATIONAL CURRENT I_n	160
RATED FREQUENCY Hz	40-60
RATED INSULATION VOLTAGE U_i	AC750
RATED CONDITIONAL SHORT-CIRCUIT CURRENT kA_{eff}	50
RATED MAKING CAPACITY A	480
RATED BREAKING CAPACITY A	480
FUSE LINKS	
SIZE TO DIN 43620	00
MAX RATED CURRENT (gL/gG) I_n	-160
CABLE CONNECTION	
BOLT DIAMETER	M8
TIGHTENING TORQUE	12-15 Nm
TYPE OF PROTECTION	
FRONT SIDE OPERATIONAL STATE	IP30
DEVICE FITTED FRONT COVER OPEN	IP10
OPERATIONAL CONDITIONS	
AMBIENT TEMPERATURE	-25 TO +55

STOCK CODE 407050

NOTE:

- FOR FUSE SIZES REFER TO DWG. S2-1-4-10

NO	DESCRIPTION	DRN	DATE	CKD	APPD
1 0	STOCK CODE UPDATED ISSUED FOR CONSTRUCTION	C.M. J.C.	OCT 10 OCT 07	A.T. B.C.	S.C.
AMENDMENTS					

PowerWater

DES	B CHEUNG	POWER STANDARD DRAWING		
DRN	J COPPINS	FUSES AND SWITCHGEAR		
CKD	B CHEUNG	FUSE BASE STRIPLE FUSE		
APPD	B CHEUNG	160A (DISTRIBUTION SERVICE ONLY)		
SCALE	N.T.S.	A3	DRAWING NUMBER	S02-1-4-18
ISSUED	OCT 07			
ALL DIM. IN mm		DRAFTING STANDARD TO A.S.1100		
		CAD PRODUCT - DO NOT AMEND MANUALLY		

