



**NOTES**

1. FUSES SPECIFIED IN THIS DRAWING ARE FOR USE IN HAZEMEYER MD4, FUSED SCHNEIDER RM6, FUSED SCHNEIDER SM6 AND DRIESCHER MINEX-C SWITCHGEAR.
2. ALL FUSES TO COMPLY WITH DIN 43624, 43625 AND IEC 60282-1.
3. THE RESISTANCE OF FUSES SHOULD BE CHECKED BEFORE INSERTION IN SWITCHGEAR AND MUST BE LESS THAN +10% OF STATED VALUES. VALUES GIVEN ARE FOR THE PREFERRED FUSE MANUFACTURER.
4. STRIKERS ARE TO BE MEDIUM STRENGTH.
5. FUSES FOR USE WITH RMU SWITCHGEAR. REFER STSP 02-008.
6. IN ACCORDANCE WITH IEC STANDARDS: ALL 3 FUSES IN AN INSTALLATION ARE TO BE REPLACED AFTER THE FUSION OF A SINGLE FUSE.

ITEM	ITEM NUMBER	RATED VOLTAGE	RATED CURRENT	INTERNAL RESISTANCE	BREAKING CAPACITY	LENGTH L (mm)	DIAMETER D (mm)	FUSE TYPE	SWITCH TYPE
2	415329	10/12kV	40A	19.7mΩ	50kA	292	76.2	FULL RANGE	HOLEC MD4
3	415330	10/12kV	63A	12.4mΩ	50kA	292	76.2	FULL RANGE	HOLEC MD4
4	415331	10/12kV	80A	7.94mΩ	50kA	292	88	FULL RANGE	HOLEC MD4
5	414969	6/12kV	63A	10.6mΩ	63kA	292	51	BACK UP	DRIESCHER/RM6/SM6
6	414970	6/12kV	80A	7.81mΩ	63kA	292	64	BACK UP	DRIESCHER/RM6/SM6
7	415332	6/12kV	100A	5.74mΩ	63kA	292	64	BACK UP	DRIESCHER/RM6/SM6
8	415457	6/12kV	125A	3.99mΩ	63kA	292	76	BACK UP	DRIESCHER/RM6/SM6
9	500513	10/24kV	31.5A	53mΩ	31.5kA	292	67	BACK UP	DRIESCHER
10	414971	10/24kV	40A	41mΩ	31.5kA	292	67	BACK UP	DRIESCHER
11	414972	10/24kV	50A	29mΩ	31.5kA	292	67	BACK UP	DRIESCHER
12	414975	10/24kV	125A	11mΩ	40kA	442	85	BACK UP	RM6/SM6
13	500858	10/24kV	20A	78.2mΩ	50kA	442	51	BACK UP	RM6/SM6
14	500859	10/24kV	31.5A	46.8mΩ	50kA	442	51	BACK UP	RM6/SM6
15	500860	10/24kV	40A	34.3mΩ	50kA	442	51	BACK UP	RM6/SM6
16	500861	10/24kV	50A	27mΩ	50kA	442	51	BACK UP	RM6/SM6
17	503698	10/24kV	63A	21.1mΩ	50kA	442	64	BACK UP	RM6/SM6
18	414974	10/24kV	80A	15.7mΩ	50kA	442	76	BACK UP	RM6/SM6
19	503431	6/12kV	100A	5.74mΩ	50kA	442	64	BACK UP	RM6/SM6

16	ITEM 1 REMOVED. TABLE FORMAT ADJUSTED. REMOVED ALL REFERENCES TO BBC SWITCHGEAR. ADDED NOTES 5 & 6. ADDED IEC STANDARD TO NOTE 2. TITLEBLOCK & DRAWING NUMBER FORMATTED	A.N.	NOV'20	C.C.C.	B.C.
15	63A & 100A, 442mm ADDED	K.T.	FEB'19	C.C.	C.C.
14	SM6 FUSE CHANGES	K.T.	APR'16	I.B.	B.C.
13	NOTES AND TABLE UPDATED, SM6 FUSES CHANGED TO 292MM LONG	C.C.	JUL'15	I.B.	B.C.
12	ITEMS 13-17 ADDED	A.T.	APR'14	B.C.	B.C.
11	REDRAWN IN CAD, STOCK CODES AND TABLE UPDATED	A.T.	JAN'13	B.N.	B.C.
10	TITLE AND DRAWING NUMBER CHANGED	C.C.	NOV'11	A.T.	S.C.
9		....	MAY'88	....	....
NO	DESCRIPTION	DRN	DATE	CKD	APPD
AMENDMENTS					



DES	A.T.	POWER STANDARD DRAWING			
DRN	C.COPPINS	<b>FUSES &amp; SWICHGEAR</b> <b>FUSE LINK</b> <b>H.V. CURRENT LIMITING</b> <b>DIN STANDARD</b>			
CKD	A.T.				
APPD	S.C.				
SCALE	1:1				
ISSUED	OCT'11	A3	DRAWING NUMBER	S02-01-04-03	
ALL DIM.	IN mm				
DRAFTING STANDARD TO A.S.1100			CAD PRODUCT - DO NOT AMEND MANUALLY		 AMDT