


SPEC SHEET

SAP MATERIAL No.:	0650060								
SHORT DESCRIPTION:	SWITCHG:MS RTU 500KVA 1C;B CSTL;CB;11KV								
TECH. DESCRIPTION:									
<p>SWITCHGEAR: DESIGN TYPE: MS RTU 500KVA 1C; APPLICATION: B CSTL; STYLE DESIGNATOR: CB; POTENTIAL: 11 KV; SHORT CIRCUIT CURRENT: 20 KA; PANEL RATING: 500 KVA; BUSBAR RATING: 630 A; ENCLOSURE RATING: 3CR12; CURRENT: 630 A; INTERRUPTING CAPACITY: 20 KA; SWITCHING METHOD: CB; CONTINUOUS CURRENT: 630 A; MOUNT: CONCRETE PLINTH; POWER CONNECTION: CABLE; SPECIFICATION: ESKOM: 240- 56062752; SANS 1029; TAP SWITCH: \pm 5PCT; FITTED WITH TRANSFORMER; AN 11 KV RING MAIN UNIT (RMU) SHALL BE USED FOR 11KV HIGH-RISK (HR) MINI SUB (MS); THE RMU TO BE FITTED WITH IRTU; CABLE COMPARTMENT TO ACCOMMODATE 3 X SINGLE CORE MV CABLES; TYPE B (B); CIRCUIT BREAKER (CB); 11KV/420V; FOR COASTAL APPLICATION (CSTL); ESKOM DRAWING No. D-DT-8054 *</p>									
SAP MATERIAL No.:	0650061								
SHORT DESCRIPTION:	SWITCHG:MS RTU 500KVA 3C;B CSTL;CB;11KV								
TECH. DESCRIPTION:									
<p>SWITCHGEAR: DESIGN TYPE: MS RTU 500KVA 3C; APPLICATION: B CSTL; STYLE DESIGNATOR: CB; POTENTIAL: 11 KV; SHORT CIRCUIT CURRENT: 20 KA; PANEL RATING: 500 KVA; BUSBAR RATING: 630 A; ENCLOSURE RATING: 3CR12; CURRENT: 630 A; INTERRUPTING CAPACITY: 20 KA; SWITCHING METHOD: CB; CONTINUOUS CURRENT: 630 A; MOUNT: CONCRETE PLINTH; POWER CONNECTION: CABLE; SPECIFICATION: ESKOM: 240- 56062752; SANS 1029; TAP SWITCH: \pm 5PCT; FITTED WITH TRANSFORMER; AN 11 KV RING MAIN UNIT (RMU) SHALL BE USED FOR 11KV HIGH-RISK (HR) MINI SUB (MS); THE RMU TO BE FITTED WITH IRTU; CABLE COMPARTMENT TO ACCOMMODATE 1 X THREE CORE MV CABLES; TYPE B (B); CIRCUIT BREAKER (CB); 11KV/420V; FOR COASTAL APPLICATION (CSTL); ESKOM DRAWING No. D-DT-8054 *</p>									
ITEM		:- SWITCHGEAR:MS RTU 11KV							
MATERIAL SPECIFICATION		:-							
CORROSION SPECIFICATION		:- 240-75655504							
STANDARD SPECIFICATION		:- SANS 1029							
ESKOM SPECIFICATION		:- 240- 56062752							
TEST & CERTIFICATION REQUIREMENTS :-									
INSPECTION		Yes	No	ESKOM RELEASE NOTE		Yes	No		
IDENTIFICATION:- INDELIBLE MANUFACTURES TRADEMARK & PART No. ON ALL ITEMS									
REV	REVISION DESCRIPTION			BY	CHKD	AUTH	DATE	REF. DWGS	
AUTH:	B. OLIVIER	DATE:	09.10.2018	SCALE		SAP No:			
				NTS		0650060			
CHKD:	Q. KHUMALO	DATE:	09.10.2018	CAD REF:		0650061			
				SERIES 8000		SET			
DRAWN:	P.A. TRUBLET	DATE:	21.08.2018	FILE No:		SHEET			
				8054		REV			
 D-DT-8054						2		1	
						0		0	

Unique Identifier:240-48887441

Revision 1

SPEC SHEET

SAP MATERIAL No.:	0650062																																																																				
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TECH. DESCRIPTION: SWITCHGEAR: DESIGN TYPE: MS RTU 1MVA 1C; APPLICATION: B CSTL; STYLE DESIGNATOR: CB; POTENTIAL: 11 KV; SHORT CIRCUIT CURRENT: 20 KA; PANEL RATING: 1000 KVA; BUSBAR RATING: 630 A; ENCLOSURE RATING: 3CR12; CURRENT: 630 A; INTERRUPTING CAPACITY: 20 KA; SWITCHING METHOD: CB; CONTINUOUS CURRENT: 630 A; MOUNT: CONCRETE PLINTH; POWER CONNECTION: CABLE; SPECIFICATION: ESKOM: 240- 56062752; SANS 1029; TAP SWITCH: ± 5PCT; FITTED WITH TRANSFORMER; AN 11 KV RING MAIN UNIT (RMU) SHALL BE USED FOR 11KV HIGH-RISK (HR) MINI SUB (MS); THE RMU TO BE FITTED WITH IRTU; CABLE COMPARTMENT TO ACCOMMODATE 3 X SINGLE CORE MV CABLES; TYPE B (B); CIRCUIT BREAKER (CB); 11KV/420V; FOR COASTAL APPLICATION (CSTL); ESKOM DRAWING No. D-DT-8054 *																																																																					
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