


SPEC SHEET											
SAP MATERIAL No.:		0180035									
SHORT DESCRIPTION:		CT 66kV 1600A 31.5kA 2P2M2B500 31 D6198									
TECH. DESCRIPTION:											
CURRENT TRANSFORMER ELECTROMAGNETIC * NOMINAL SYSTEM VOLTAGE: 66kV * LIWL (BIL): 350kV * SPECIFIC CREEPAGE DISTANCE: 31mm/kV * RATED NORMAL CURRENT: 1600AMP * SHORT TIME WITHSTAND CURRENT: 31.5kA/3 SEC. * 6 CORES: 2 PROTECTION: CLASS PX (MR) * 2 METERING: CLASS 0.2 (MR) * 2 BUSZONE: 1/500T CLASS PX (FIXED) * ESKOM DRAWING No. D-DT-6198 *											
SAP MATERIAL No.:		0180037									
SHORT DESCRIPTION:		CT 66kV 1600A 31.5kA 2P2M2B1600 31 D6198									
TECH. DESCRIPTION:											
CURRENT TRANSFORMER ELECTROMAGNETIC * NOMINAL SYSTEM VOLTAGE: 66kV * LIWL (BIL): 350kV * SPECIFIC CREEPAGE DISTANCE: 31mm/kV * RATED NORMAL CURRENT: 1600AMP * SHORT TIME WITHSTAND CURRENT: 31.5kA/3 SEC. * 6 CORES: 2 PROTECTION: CLASS PX (MR) * 2 METERING: CLASS 0.2 (MR) * 2 BUSZONE: 1/1600T CLASS PX (MR) * ESKOM DRAWING No. D-DT-6198 *											
SAP MATERIAL No.:		0257376									
SHORT DESCRIPTION:		CT 66kV 200A 10kA/1s 2MR 31 D6198									
TECH. DESCRIPTION:											
CURRENT TRANSFORMER * NOMINAL SYSTEM VOLTAGE: 66kV * LIWL (BIL): 350kV * SPECIFIC CREEPAGE DISTANCE: 31mm/kV * RATED NORMAL CURRENT: 200AMP * SHORT TIME WITHSTAND CURRENT: 10kA/1s. * 2 CORES: 2 METERING - CLASS 0.2 (MR) * ESKOM DRAWING No. D-DT-6198											
ITEM		:- CT 66kV 1600A 31.5kA 2P2M2B, CT 66kV 200A 10kA/1s 2MR									
MATERIAL SPECIFICATION		:- N/A									
CORROSION SPECIFICATION		:- DSP 34-1658									
STANDARD SPECIFICATION		:- NRS 029									
ESKOM SPECIFICATION		:- DSP 34-1689									
TEST & CERTIFICATION REQUIREMENTS :- NRS 029											
INSPECTION		Yes		No		ESKOM RELEASE NOTE		Yes		No	
IDENTIFICATION:- INDELIBLE MANUFACTURES TRADEMARK & PART No. ON ALL ITEMS											
9	0017520 AND 0180036 OBSOLETE AND 200A NORMAL CURRENT ADDED. SHORT TIME CURRENT INCREASED TO 31.5kA/3 SEC				P.A.T.	G. STRELEC		10.10.2011			
8	SPEC SCSSCAAF4 CHANGED TO DSP0013				VvZ	C.B.C	C.CLARK	23/06/2006			
7	LOGO CHANGED AS PER NEW CORPORATE ID				AKM	J.F.S	C.CLARK	31/05/04			
REV	REVISION DESCRIPTION				BY	CHKD	AUTH	DATE		REF. DRAWINGS	
AUTH:	PHIL CROWDY	DATE:	06/97	SCALE				SAP No:			
				NTS							
CHKD:	C.B. CLARK	DATE:	06/97	CAD REF:				0180035 0180037			
				SERIES 6000	D-DT-6198			0017520 0180036 (OBSOLETE)			
				FILE No:							
DRAWN:	J.F.SCHOLTZ	DATE:	10/96	6198							
								SET	SHEET	REV	
								1	1	9	