


SPEC SHEET

SAP MATERIAL No.:	0401595						
SHORT DESCRIPTION:	S/ARR S/CL 66kV MCOV 48kV 31 D6212						
TECH. DESCRIPTION:							
<p>SURGE ARRESTER * STATION CLASS GAPLESS METAL OXIDE *</p> <p>FOR APPLICATION ON 66kV EFFECTIVELY EARTHED SYSTEMS AND FOR PROTECTION OF THE NEUTRAL TERMINAL ON UNEARTHED 66kV AND 88kV AND 132kV TRANSFORMERS IN CORROSIVE ENVIRONMENTS *</p> <p>POLYMER HOUSED *</p> <p>MINIMUM MCOV : 48kV *</p> <p>MAXIMUM RESIDUAL VOLTAGE : 165kV *</p> <p>DISCHARGE CURRENT : 10kA *</p> <p>IEC - LINE DISCHARGE CLASS 2 *</p> <p>CREEPAGE : 31mm/kV *</p> <p>ESKOM DRAWING No. D-DT-6212 *</p>							
SAP MATERIAL No.:	0401311						
SHORT DESCRIPTION:	S/ARR S/CL 66kV MCOV 48kV 20 D6212						
TECH. DESCRIPTION:							
<p>SURGE ARRESTER * STATION CLASS GAPLESS METAL OXIDE *</p> <p>FOR APPLICATION ON 66kV EFFECTIVELY EARTHED SYSTEMS AND FOR PROTECTION OF THE NEUTRAL TERMINAL ON UNEARTHED 66kV AND 88kV AND 132kV TRANSFORMERS IN NON-CORROSIVE ENVIRONMENTS *</p> <p>POLYMER HOUSED *</p> <p>MINIMUM MCOV : 48kV *</p> <p>MAXIMUM RESIDUAL VOLTAGE : 165kV *</p> <p>DISCHARGE CURRENT : 10kA *</p> <p>IEC - LINE DISCHARGE CLASS 2 *</p> <p>CREEPAGE : 20mm/kV *</p> <p>ESKOM DRAWING No. D-DT-6212 *</p>							
ITEM	:- S/ARR S/CL 66kV MCOV 48kV 31 D6212						
MATERIAL SPECIFICATION	:- DSP 34-419						
CORROSION SPECIFICATION	:- DSP 34-419						
STANDARD SPECIFICATION	:- IEC 60099-4						
ESKOM SPECIFICATION	:- DSP 34-419						
TEST & CERTIFICATION REQUIREMENTS :- DSP 34-419							
INSPECTION	Yes	No	ESKOM RELEASE NOTE			Yes	No
IDENTIFICATION:- DSP 34-419							
10	SAP 0004562, 0187063 CORRECTED			P.A.T.	D.RAMJASS	D.RAMJASS	25.01.2017
9	ALL SPEC'S CHANGED			P.A.T.	R.THERON	A.le ROUX	03.11.09
8	SPEC SCSSCAA00 CHANGED TO DISSCAA00			VvZ	C.B.C.	C.CLARK	23/06/2006
REV	REVISION DESCRIPTION			BY	CHKD	AUTH	DATE
							REF. DRAWINGS
AUTH:	PHIL CROWDY	DATE:	06/97	SCALE		SAP No:	
				NTS		0401595	
CHKD:	C.B. CLARK	DATE:	06/97	CAD REF:		0401311	
				SERIES 6000		SET	SHEET
DRAWN:	J.F.SCHOLTZ	DATE:	10/96	FILE No:		1	1
				6212			REV
							
				D-DT-6212		10	