

## SPEC SHEET

SAP MATERIAL No.:	<b>0401605</b>								
SHORT DESCRIPTION:	S/ARR S/CL 11kV MCOV 12kV 31 D6216								
TECH. DESCRIPTION:									
<p>SURGE ARRESTER * STATION CLASS GAPLESS METAL OXIDE *</p> <p>FOR APPLICATION ON 11kV NON-EFFECTIVELY EARTHED SYSTEMS IN CORROSIVE ENVIRONMENTS *</p> <p>POLYMER HOUSED *</p> <p>MINIMUM MCOV : 12kV *</p> <p>MAXIMUM RESIDUAL VOLTAGE : 45kV *</p> <p>DISCHARGE CURRENT : 10kA *</p> <p>IEC - LINE DISCHARGE CLASS 2 *</p> <p>CREEPAGE : 31mm/kV *</p> <p>ESKOM DRAWING No. D-DT-6216 *</p>									
SAP MATERIAL No.:	<b>0401314</b>								
SHORT DESCRIPTION:	S/ARR S/CL 11kV MCOV 12kV 20 D6216								
TECH. DESCRIPTION:									
<p>SURGE ARRESTER * STATION CLASS GAPLESS METAL OXIDE *</p> <p>FOR APPLICATION ON 11kV NON-EFFECTIVELY EARTHED SYSTEMS IN NON-CORROSIVE ENVIRONMENTS *</p> <p>POLYMER HOUSED *</p> <p>MINIMUM MCOV : 12kV *</p> <p>MAXIMUM RESIDUAL VOLTAGE : 45kV *</p> <p>DISCHARGE CURRENT : 10kA *</p> <p>IEC - LINE DISCHARGE CLASS 2 *</p> <p>CREEPAGE : 20mm/kV *</p> <p>ESKOM DRAWING No. D-DT-6216 *</p>									
ITEM	:- S/ARR S/CL 11kV MCOV 12kV D6216								
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 0004626, 0187066 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		
AUTH:	PHIL CROWDY	DATE:	06/97	SCALE	<div style="display: inline-block; vertical-align: middle;"> <b>D-DT-6216</b> </div>			SAP No:	
CHKD:	C.B. CLARK	DATE:	06/97	NTS				0401605	
				CAD REF:				0401314	
				SERIES 6000				SET	
				FILE No:				SHEET	
DRAWN:	J.F.SCHOLTZ	DATE:	10/96	6216				REV	
								1	
								1	
								10	