



NOTES

- 1. CONDUCTOR TO BE COPPER
- 2. INSULATION PVC V75 GRADE
- 3. CABLES TO COMPLY WITH AS5000.1
- 4. CONDUCTOR TO COMPLY WITH AS1125
- 5. INSULATION TO COMPLY WITH AS3808

ITEM	ITEM NUMBER	CONDUCTOR STRANDING	INSULATOR COLOUR	CROSS SECT. AREA mm ²	INSULATION THICKNESS mm	OVERALL DIAMETER mm
1	19943	7/0.67	RED	2.5	0.8	3.6
2	213041	7/0.67	WHITE	2.5	0.8	3.6
3	19901	7/0.67	BLUE	2.5	0.8	3.6
4	191361	7/0.67	GREEN/YELLOW	2.5	0.8	3.6
5	20016	7/0.85	RED	4.0	1.0	4.9
6	196386	7/0.85	WHITE	4.0	1.0	4.9
7	246512	7/0.85	BLUE	4.0	1.0	4.9
8	246520	7/0.85	GREEN/YELLOW	4.0	1.0	4.9
9	246538	7/0.85	RED/BLACK	4.0	1.0	4.9
10	246546	7/0.85	RED/GREY	4.0	1.0	4.9
11	246553	7/0.85	WHITE/BLACK	4.0	1.0	4.9
12	246561	7/0.85	WHITE/GREY	4.0	1.0	4.9
13	246579	7/0.85	BLUE/BLACK	4.0	1.0	4.9
14	246587	7/0.85	BLUE/GREY	4.0	1.0	4.9

REFER DRAWING S02-01-01-23 FOR OTHER SIZE PVC INSULATED CABLES

3. ITEMS 246454, 246462, 246470, 246488, 246496, 246504, 19919 REMOVED NOTE 3 & 4 AMENDED TO CURRENT STANDARD SPIRAL TRACE (ST) REFERENCES REMOVED NOTE 5 AMENDED 2 TITLEBLOCK & DRAWING NUMBER FORMATTED 1 TABLE ALTERED.	M.Sc.	APR'20	C.C.	B.V.		DES	A.B.	POWER STANDARD DRAWING		
	K.T. J.A.L.	JAN'19 JUL'95	C.C. -	C.C. P.J.D.		DRN	G.L.	CABLES COPPER-SINGLE CORE 0.6/1kV PVC - SHEET 2		
						CKD	A.B./gmck			
						APPD	B.T.K.			
				SCALE	NTS	A3	DRAWING NUMBER	S02-01-01-24		
				ISSUED	SEPT'91					
				NO	DESCRIPTION	DRN	DATE	CKD	APPD	
				AMENDMENTS						
						DRAFTING STANDARD TO A.S.1100		CAD PRODUCT - DO NOT AMEND MANUALLY		