



NOTES

- 1. CONDUCTOR TO BE COPPER
- 2. INSULATION FOR ITEMS
-2,3,11-26 TO BE V75 GRADE
-1,4-10 TO BE V105 GRADE
- 3. CABLES TO COMPLY WITH AS3147
- 4. 'T' INDICATES CABLE TINNED

REFER DRAWING S2-1-1-24 FOR OTHER SIZE PVC INSULATED CABLES

ITEM	STOCK CODE	CONDUCTOR STRANDING	INSULATOR COLOUR	CROSS SECT. AREA mm ²	INSULATION THICKNESS mm	OVERALL DIA mm
T 1	182261	30/0.25	GREY	1.5	0.8	3.2
2	2758	7/0.50	RED	1.5	0.8	3.2
3	2790	7/0.67	BLACK	2.5	0.8	3.6
T 4	182279	50/0.25	GREY	2.5	0.8	3.6
T 5	1727	56/0.30	RED	4.0	1.0	4.9
T 6	1743	56/0.30	BLACK	4.0	1.0	4.9
T 7	1750	56/0.30	GREEN/YELLOW	4.0	1.0	4.9
T 8	1768	56/0.30	BLUE	4.0	1.0	4.9
T 9	1776	56/0.30	WHITE	4.0	1.0	4.9
T 10	1784	56/0.30	GREY	4.0	1.0	4.9
11	1693	7/0.85	BLACK	4.0	1.0	4.8
12	2774	7/1.04	GREEN/YELLOW	6.0	1.0	5.3
13	1602	7/1.35	RED	10.0	1.0	6.3
14	1628	7/1.35	BLACK	10.0	1.0	6.3
15	1636	7/1.70	BLACK	16.0	1.0	7.3
16	1644	7/1.70	RED	16.0	1.0	7.3
17	1669	19/1.35	BLACK	25.0	1.2	9.4
18	1677	19/1.35	GREEN/YELLOW	25.0	1.2	9.4
19	1586	19/1.53	BLACK	35.0	1.2	10.4
20	1594	19/1.53	RED	35.0	1.2	10.4
21	1578	19/2.14	BLACK	70.0	1.4	13.8
22	401059	19/2.14	GREEN/YELLOW	70.0	1.4	13.8
23	1560	37/1.78	BLACK	95.0	1.6	16.0
24	1552	37/2.03	BLACK	120.0	1.6	16.0
25	1545	37/2.52	BLACK	185.0	2.0	22.0
26	1537	61/2.25	BLACK	240.0	2.2	25.1
27	1529	61/2.52	BLACK	300.0	2.4	27.9

2	ITEM 22 ADDED	R.S.C.	R.S.C.	M.B.	NOV'03	DES	·A.B.	N.T. STANDARD DRAWING				
							DRN				·g.l.	
1	TABLE ALTERED.	J.A.L.	-	P.J.D.	JUL'95	CKD	·A.B/ gmck	CABLES COPPER-SINGLE CORE 0.6/1kV PVC - SHEET 1				
							APPD				B.T.K.	
No.	AMENDMENT	DRN	CKD	APPD	DATE	PowerWater	SCALE	NTS	A3	DRAWING NUMBER	S2-1-1-23	AMDT
							ISSUED	·Sept'91				