



TECHNICAL DATA

MAX VOLTAGE 415V
 MAX CURRENT 63A
 POWER WIRING TO BE 10sq mm

NOTES

- REFER TO DRAWING No. S03-1-5-11 FOR CONTROL PANEL FABRICATION DETAILS.
- 63A DIN MINIATURE CIRCUIT BREAKERS SHALL BE CLASS B
- THIS TIME CONTROL PACK IS FOR POWER SUPPLY TO OVERHEAD OR UNDERGROUND STREETLIGHTS
- THE CONTROLLING OF STREETLIGHT USING PE CELL IS SUBJECT TO APPROVAL BY POWER NETWORKS

WIRING SCHEMATIC

STOCK CODE: 7377

TAG No	QTY.	DESCRIPTION	STOCK CODE	DRG REF
13	1	DIN RAIL	-	-
11	<2m	CABLE BLACK 1.5 Sq mm	1693	-
10	<2m	CABLE RED 1.5 Sq mm	20016	-
9	<2m	CABLE BLUE 10 Sq mm	151290	-
8	<2m	CABLE WHITE 10 Sq mm	151332	-
7	<2m	CABLE RED 10 Sq mm	1602	-
6	1	FORMICA PANEL	-	S03-1-5-11
5	1	TIMER SIMILAR TO SCHNEIDER IH 15336	416454	-
4	1	CONTACTOR 63A C/W 240V COIL	235085	-
3	1	CIRCUIT BREAKER 10A, DIN MINIATURE CB 10kA	251827	-
2	3	CIRCUIT BREAKER 63A, DIN, CLASS B, 10kA	500726	-
1	7	TERMINAL BLOCK-600VAC,100A,16-35sqmm	7229	-

NO	DESCRIPTION	DRN	DATE	CKD	APPD
11	POWER IN & OUT LABELS, NOTE 3 & 4 ADDED	C.C.	AUG'17	I.B.	B.C.
10	ASTRO TIMER REPLACED WITH MECHANICAL TIMER	A.C.S	MAY'13	B.C.	S.C.
9	63A CIRCUIT BREAKERS CHANGED TO B CURVE	A.T.	NOV'12	B.C.	S.C.
8	TIME SWITCH CHANGED TO ASTRO TIMER	J.C.	APR'11	B.C.	S.C.
7	STOCK CODE ADDED	J.C.	NOV'08	B.C.	S.C.
6	TERMINAL BLOCK IN BOTTOM OF PANEL ADDED	A.S.	JUN'07	B.C.	S.C.

PowerWater
 NORTHERN TERRITORY

DES C.C. POWER STANDARD DRAWING
 DRN E.G.
 CKD T.M.L.
 APPD B.T.K.
 SCALE N.T.S.
 ISSUED JAN '90
 ALL DIM. IN mm

**CONTROL DATA
 TIME CONTROL PACK
 WIRING DIAGRAM & DETAILS**

A3 DRAWING NUMBER S03-1-5-08
 DRAFTING STANDARD TO A.S.1100 CAD PRODUCT - DO NOT AMMEND MANUALLY