



- NOTES**
- SCREWS ON THE COVER TO BE FITTED AFTER THE COVER HAS BEEN INSERTED INTO THE GUIDE RAILS IN THE BOX.
  - TERMINAL BOXES SHALL BE SUPPLIED FULLY ASSEMBLED AS SHOWN, EXCEPT 6 ONLY OF EACH ITEM 10, 11 & 16 TO BE PACKED TOGETHER INTO ONE PLASTIC BAG AND TAPED AND BOUND SECURELY TO THE INSIDE OF THE TERMINAL BOX.
  - MANUFACTURERS IDENTIFICATION & DATE OF MANUFACTURE SHALL BE MARKED CLEARLY, INDELIBLY AND WEATHER RESISTANT.
  - EACH TERMINAL BOX SHALL BE SUPPLIED INDIVIDUALLY PACKED FOR PROTECTION IN TRANSPORT AND CLEARLY MARKED EXTERNALLY WITH:
    - DESCRIPTION OF CONTENTS.
    - MANUFACTURER'S IDENTIFICATION.
    - RTA ORDER NUMBER.
    - RTA SUPPLY CATALOGUE NUMBER 18230623.
  - THE CONTACT SURFACE UNDER THE EARTH SCREW (ITEM 6) AND ASSOCIATED WASHERS AS WELL AS THE 6 X BOX MOUNTING SCREWS AND WASHERS SHALL BE FREE OF POWDER COATING ON THE INSIDE OF THE BOX TO ENSURE ELECTRICAL CONTINUITY.
  - BEFORE ASSEMBLY, COAT THE M6 SCREW HEADS (ITEM 18) AND CSK HOLES ON THE BACK OF THE BOX WITH WATERPROOF SEALING COMPOUND AND LEAVE FLUSH.

20	SHAKEPROOF WASHER EXTERNAL TOOTH	STAINLESS STEEL	NATURAL	1	TO AS1969
19	FLAT WASHER FOR M8	STAINLESS STEEL	NATURAL	6	TO AS1237
18	COUNTERSUNK HEAD SCREW M6 X 65	STAINLESS STEEL	NATURAL	6	TO AS1427
17	CABLE CLAMPING STRAP	AS PER DWG		1	TO VM015-20
16	HEX HEAD SET SCREW M6 x 20	STAINLESS STEEL	NATURAL	6	TO AS1111
15	SPRING WASHER FOR M4	STAINLESS STEEL	NATURAL	24	TO AS1968
14	FLAT WASHER FOR M4	STAINLESS STEEL	NATURAL	40	TO AS1237
13	HEX NUT M4	STAINLESS STEEL	NATURAL	40	TO AS1112
12	CHEESE HEAD SCREW M4 x 30	STAINLESS STEEL	NATURAL	24	TO AS1427
11	FLAT WASHER FOR M6	STAINLESS STEEL	NATURAL	37	TO AS1237
10	SPRING WASHER FOR M6	STAINLESS STEEL	NATURAL	13	TO AS1968
9	HEX NUT M6	STAINLESS STEEL	NATURAL	30	TO AS1112
8	COUNTERSUNK HEAD SCREW M6 x 16	STAINLESS STEEL	NATURAL	2	TO AS1427
7	CHEESE HEAD SCREW M6 x 16	STAINLESS STEEL	NATURAL	5	TO AS1427
6	CHEESE HEAD SCREW M6 x 50	STAINLESS STEEL	NATURAL	1	TO AS1427
5	CONDUIT SADDLE/CLAMP	ATS TYPE PM0513 OR APPROVED EQUIV		8	AVAILABLE FROM ALDRIDGE ELECT IND OR BOB PANICH CONSULTANCY P/L
4	CABLE OUTLET GASKET	ATS TYPE PG0105 OR APPROVED EQUIV		8	
3	CABLE OUTLET COVER	ATS TYPE PM0511 OR APPROVED EQUIV		8	
2	TERMINAL BLOCK ASSEMBLY	AS PER DWG		1 PAIR	TO VM015-19
1	TERMINAL BOX	AS PER DWG		1	TO VM015-20
ITEM	DESCRIPTION	MATERIAL	FINISH	QTY	REMARKS

ISSUE 'L' 18-09-97  
 JI TC2381 DWG REDRAWN.  
 IN PARTS LIST PANICH  
 REPLACES EXCELSIOR.  
 QUANTITY/LENGTH SOME  
 SCREWS NUTS & WASHERS  
 CHANGED & SOME WERE  
 BRASS NICKEL PLATED.  
 REF TO M6 THIN NUTS  
 DELETED. PARTS LIST  
 NOS CHANGED. ITEMS  
 18 & 19 AND NOTE 6  
 TRANSFERRED FROM DWG  
 VM015-20. ITEM 20  
 ADDED TO EARTH SCREW.  
 RVC/FEB BWT

ISSUE 'M' 11-12-2000  
 JI TC3084 QTY'S OF ITEMS  
 3, 4 & 5 WERE 6. QTY'S  
 OF ITEMS 12 AND 15  
 WERE 18. ITEMS 13 & 14  
 WERE 30. POSITION OF  
 CABLE COVERS (ITEM 3)  
 ALTERED.  
 RVC

REFERENCE DRAWINGS	DRAWN	K OUNG
MECH DETAIL OF BOX	VM015-20	CHECKED RB
TERMINAL BLOCK	VM015-19	PASSED BWT
		18-05-84
		APPROVED
SUPPLY CAT NO	F HULSCHER	
18230623	DATE 21-05-1984	

**ROADS AND TRAFFIC AUTHORITY NSW**  
 TRAFFIC SIGNALS

**ASSEMBLY DETAILS**  
**OF TERMINAL BOX FOR MAST ARMS**  
**AND TYPE 6 POST**

SHEET SIZE	FILE NO	SCALE	SHEET NO
A2		1 : 5 OR AS SHOWN	
SUPERSEDES	ISSUE K	ISSUE	M
REG NO	VM015-22		