

A  
A-2540

| REVISIONS |                                                                     |         |            |       |      |      |
|-----------|---------------------------------------------------------------------|---------|------------|-------|------|------|
| SYM       | DESCRIPTION                                                         | DATE    | E.M.N. NO. | DRAFT | CHKD | APPD |
| A         | IT.24 ADDED, IT.18 WAS 4 REQ. ON USED TO MOUNT TO IT.18 NP646 ADDED | 11.2.64 | 12420      | lsb   | @    |      |

| ITEM NO. | SYMBOL(S)   |
|----------|-------------|
| 2        | XF9401,9402 |
| 3        | F9401,9402  |
| 4        | F9401,9402  |
| 5        | J9401,9402  |
| 11       | TB9401      |

| ITEM NO. | USED TO MOUNT | QUAN. |
|----------|---------------|-------|
| 6        | TM-102        | 2     |
| 12       | TM-102        | 4     |
| 13       | JJ-173        | 4     |
|          | MS-3001       | 4     |
| 14       | TM-102        | 4     |
| 15       | JJ-173        | 4     |
|          | MS-3001       | 4     |
| 16       | TM-102        | 4     |
| 17       | JJ-173        | 4     |
|          | MS-3001       | 4     |
| 18       | NP-102-49     | 4     |
|          | NP-528        | 4     |
| 23       | NP646         | 4     |
|          | TM-102        | 1     |

| REQ'D. | ITEM | PART NUMBER      | DESCRIPTION                                     | SYMBOL |
|--------|------|------------------|-------------------------------------------------|--------|
| 1      | 24   | NP646            | NAMEPLATE, WARNING                              |        |
| 1      | 23   | PX-336-3         | Insulator, Terminal Board                       |        |
| 1-6    | 22   | MWC14(19)U5      | Wire, Electrical, Green                         |        |
| 1-6    | 21   | MWC14(19)U90     | Wire, Electrical, WH/Black                      |        |
| 1-6    | 20   | MWC14(19)U9      | Wire, Electrical, White                         |        |
| 12     | 19   | TE-159-34158     | Terminal, Lug                                   |        |
| 8      | 18   | SFB0256SN3       | Screw, Self Threading                           |        |
| 8      | 17   | SCBP0632BN6      | Screw, Machine                                  |        |
| 4      | 16   | SCBP0440BN10     | Screw, Machine                                  |        |
| 8      | 15   | NTH0632BN8       | Nut, Hexagon                                    |        |
| 4      | 14   | NTH0440BN6       | Nut, Hexagon                                    |        |
| 8      | 13   | LWE06MRN         | Washer, Lock, External                          |        |
| 4      | 12   | LWE04MRN         | Washer, Lock, External                          |        |
| 1      | 11   | TM-102-3         | Terminal Board                                  |        |
| 1      | 10   | NP-528           | Nameplate, Identification, Navy                 |        |
| 1      | 9    | NP-102-49        | Nameplate, Identification, Comm.                |        |
| 1      | 8    | MS-3002          | Cover, Box                                      |        |
| 1      | 7    | MS-3001(LD-1136) | Panel, Front                                    |        |
| 2      | 6    | MS-154-1         | Plate, Straddle                                 |        |
| 2      | 5    | JJ-173           | Connector, Receptacle                           |        |
| 2      | 4    | FU-103-10        | Fuse, Cartridge, Hi-Rating (For 115V Operation) |        |
| 2      | 3    | FU-103-5         | Fuse, Cartridge, Hi-Rating (For 230V Operation) |        |
| 2      | 2    | FH-104-2         | Holder, Fuse                                    |        |
| 1      | 1    | CU-113           | Clamp, Cable                                    |        |

| REQ'D.                                                                                                                                                                  | ITEM          | PART NUMBER | DESCRIPTION                                                 | SYMBOL    |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|-------------|-------------------------------------------------------------|-----------|
| <b>LIST OF MATERIAL</b>                                                                                                                                                 |               |             |                                                             |           |
| MATERIAL                                                                                                                                                                |               |             | <b>THE TECHNICAL MATERIEL CORP.</b><br>MAMARONECK, NEW YORK |           |
| FINISH                                                                                                                                                                  |               |             | UTILITY PANEL ASSEMBLY                                      |           |
| <b>UNLESS OTHERWISE SPECIFIED</b><br>DIMENSIONS ARE IN INCHES AND INCLUDE<br>CHEMICALLY APPLIED OR PLATED FINISHES                                                      |               |             |                                                             |           |
| DECIMALS<br>.X ± .05<br>.XX ± .01<br>.XXX ± .005                                                                                                                        | TOLERANCES    |             | FRACTIONS<br>± 1/64<br>ANGLES<br>± 0° 30'                   |           |
| SCALE                                                                                                                                                                   | MODEL USED ON | ASS'Y. NO.  | DATE                                                        | DATE      |
|                                                                                                                                                                         |               |             | 1/11/63                                                     |           |
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|                                                                                                                                                                         |               |             | DATE<br>1-14-63                                             | A         |
|                                                                                                                                                                         |               |             | SHEET 1 OF 1                                                | REV. LTR. |

NOTES