

TABLE 1

U30 UNIPOLE INSULATED CONDUCTOR SYSTEM

| | Type | Rating | Description |
|------------------------------|--------------|---------------------|--------------------------|
| Contact conductor | U30/75A | 180 A, 600 V ac | Fig. 1, ILL. 1 |
| | U30/75A | 280 A, 600 V ac | |
| | U30/100AC | 330 A, 600 V ac | |
| | U30/100C | 300 A, 600 V ac | |
| | U30/130CH | 350 A, 600 V ac | |
| | U30/150C | 380 A, 600 V ac | |
| | U30/200C | 480 A, 600 V ac | |
| Expansion Sections | UDV30/75A | 180 A, 600 V ac | Fig. 2, ILL. 2 |
| | UDV30/75AC | 280 A, 600 V ac | |
| | UDV30/100AC | 330 A, 600 V ac | |
| | UDV30/100C | 300 A, 600 V ac | |
| | UDV30/130CH | 350 A, 600 V ac | |
| | UDV30/150C | 380 A, 600 V ac | |
| | UDV30/2000 | 480 A, 600 V ac | |
| Rigid Joint | UV30/75-200 | (480 A max) | Fig. 3, ILL. 3 |
| Feed Terminal | UE30/75-200 | (480 A max) | Figs. 4 & 5 |
| Isolating Sections | IT/U30/75A | 180 A, 600 V ac max | 111. 4 Fig. 6, ILL. 5 |
| | IT/U30/75AC | 280 A, 600 V ac max | |
| | IT/U30/100C | 330 A, 600 V ac max | |
| | IT/U30/100AC | 300 A, 600 V ac max | |
| | IT/U30/130CH | 350 A, 600 V ac max | |
| | IT/U30/150C | 380 A, 600 V ac max | |
| | IT/U30/200C | 480 A, 600 V ac max | |
| Double Isolating Sections | IT/U30/75A | 180 A, 600 V ac max | |
| | IT/U30/75AC | 280 A, 600 V ac max | |
| | IT/U30/100C | 330 A, 600 V ac max | |
| | IT/U30/100AC | 300 A, 600 V ac max | |
| | IT/U30/130CH | 350 A, 600 V ac max | |
| | IT/U30/150C | | |

| | Type | Rating | Description |
|---------------------|------------|----------------------|-----------------|
| Insulated Hanger | UAM30 | No electrical rating | Fig. 9, ILL. 7 |
| | UAM30/K | No electrical rating | Fig. 9 |
| Insulators | GH45 | No electrical rating | |
| | GH50-M-12 | No electrical rating | |
| End Cap | UK30 | No electrical rating | Fig. 10 |
| Locating | USK30 | No electrical rating | Fig. 10, ILL. 9 |
| Clamp Transfer | US30/75A | No electrical rating | Fig. 11, ILL. 9 |
| Guide | US30/75AC | No electrical rating | |
| | US30/100C | No electrical rating | |
| | US30/100AC | No electrical rating | |
| | US30/130CH | No electrical rating | |
| | US30/150C | No electrical rating | |
| | US30/2000 | No electrical rating | |
| | UT30 | No electrical rating | |

MARKING:

(1) The following information shall be marked on the body of each device or on the package in which the device or assembly is shipped.

- A. Manufacturer's name or E48031
- * B. Catalog number or Type
- C. Electrical ratings (where applicable);
 - (1) hp, (2) amperage, (3) voltage, (4) frequency,
 - (5) duty cycle rating and (6) interrupting capacity.
- D. "Outdoor Use" (where applicable).

WARNING MARKINGS - See Section General For Details.

CONSTRUCTION DETAILS:

These devices shall be considered as indicated in the Section General, as indicated below, and as indicated in the following photographs and descriptive pages.