

Bailey network 90™

Field Termination Panel NFTP01

WARNING

DO NOT INSTALL, MAINTAIN OR OPERATE THIS EQUIPMENT WITHOUT READING, UNDERSTANDING AND FOLLOWING PROPER Babcock & Wilcox Bailey Controls INSTRUCTIONS AND MANUALS, OTHERWISE INJURY OR DAMAGE MAY RESULT.

AVERTISSEMENT

NE PAS METTRE EN PLACE, REPARER OU FAIRE FONCTIONNER CE MATERIEL SANS AVOIR LU, COMPRIS ET SUIVI LES INSTRUCTIONS REGLEMENTAIRES DE Babcock & Wilcox Bailey Controls TOUTE NEGLIGENCE A CET EGARD POURRAIT ETRE UNE CAUSE D'ACCIDENT OU DE DEFAILLANCE DU MATERIEL.

Receiving, Handling and Storage

Upon receipt, the unit should be examined for possible damage in transit. If damage is found or if there is any evidence of rough handling, a damage claim should be filed with the responsible transportation company and the nearest Bailey Sales Office should be notified.

Storage should make use of original packing material and container. The storage environment should be protected and should be free of all environmental extremes, including temperature, moisture and air quality conditions.

Installation

The Field Termination Panel (FTP) is secured to the mounting rails in the PCU Cabinet with four 10-24 x 1/2" screws. The FTP's should be

mounted a minimum of 1-3/4" (4.45 cm) below the Module Mounting Unit (MMU). This space permits cables to be easily routed to front-mounted Termination Units.

The FTP supports two Termination Units (TU's) and provides a convenient method for quick and easy installation or removal of the TU's. Two screws are required to secure each 7" x 7" PC board assembly. The ends of the 7" x 19" Panel are slotted and turned 90° to accept the notched end of the TU board. The FTP edges provide support for the TU board. Two plastic expansion nuts serve as spacers to separate the circuit side of the PC board from the metal panel. An outline of an FTP is shown in Figure 1.

The panel ends are slotted for mounting onto a standard NETWORK 90™ PCU Cabinet or onto any standard 19" EIA mounting rails. A bracket welded in the center of the Panel is for routing wire and cables thru the Panel area.

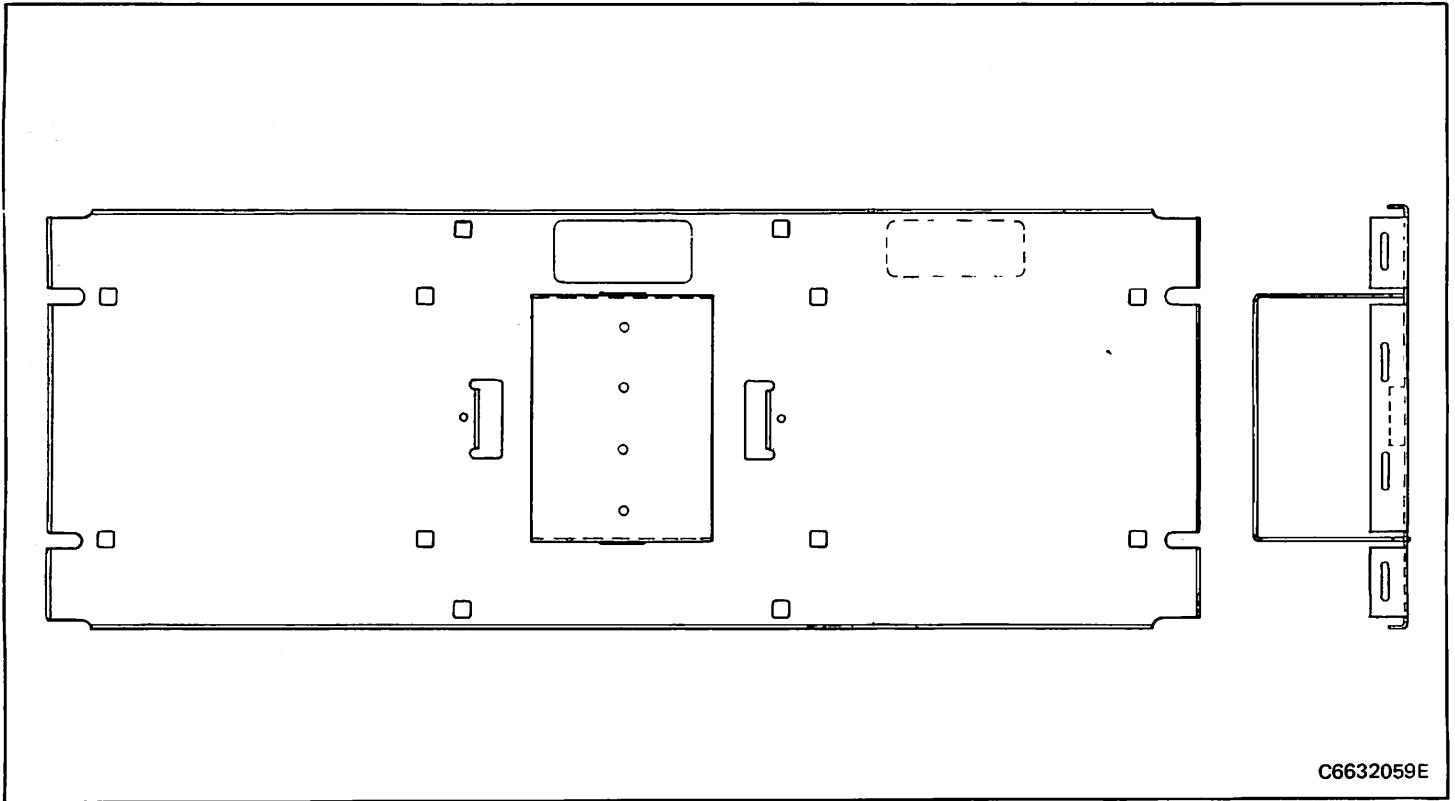


FIGURE 1 — Field Termination Panel Outline

Bailey Controls, Wickliffe, Ohio 44092, a division of Babcock & Wilcox, U.S.A.

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