



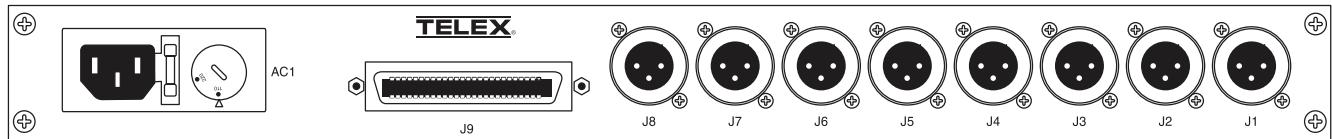
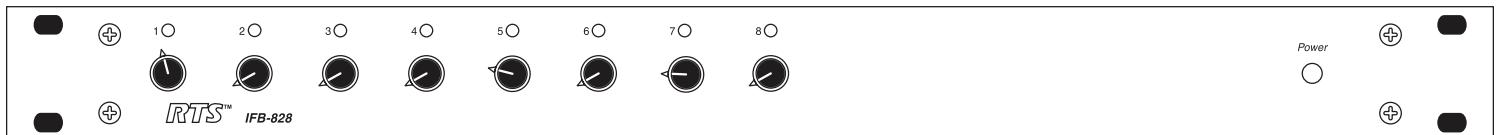
## IFB-828

### 8-Channel IFB Panel with Volume Controls

#### Features

The IFB-828 interfaces up to eight RTS Systems' Model IFB-325, 4020, or 4030 IFB beltpacks to any RTS Digital Matrix Intercom System, and it provides power to the beltpacks. The IFB-828 may also be used as a simple program interface to feed two separate program sources to each of eight 4020 or 4030 beltpacks (16 program sources to eight beltpacks total).

#### Line Drawing



# IFB-828 Specifications

## Audio Inputs

Type: Balanced (transformer coupled)

Level: +4 to +8 dBu

Impedance: Approximately 600 ohms

## Audio Outputs

Type: Unbalanced

Level: -10 to -6 dBu

Output Power (each IFB beltpack channel): +24VDC, 200 mA

## Dimensions

19" (483 mm) W x 1.75" (44.5 mm) H x 7.5" (191 mm) D

## Input Power Requirements

110/120 or 220/240 VAC, 50/60 Hz, selectable via a back panel switch

## Connectors

Input (J9)

Type: 50-pin telco

Outputs (J1 to J8)

Type: 3-pin male XLR

Pin 1: Audio and DC Common

Pin 2: +IFB audio (interrupt audio) and +24VDC

Pin 3: +Direct program audio (non-interrupt audio)

## Contact Information

Telex Communications, Inc.  
12000 Portland Avenue South  
Burnsville, Minnesota 55337  
Telephone: 877-863-4169  
Fax: 800-955-6831

Form Number: LIT000043000  
Date: April, 2006

## Ordering Information

**IFB-828**

8-channel IFB panel with volume controls  
Catalog Number: 90007094005

This specifications information is preliminary and is subject to change without notification.  
Brand names mentioned are the property of their respective companies.