

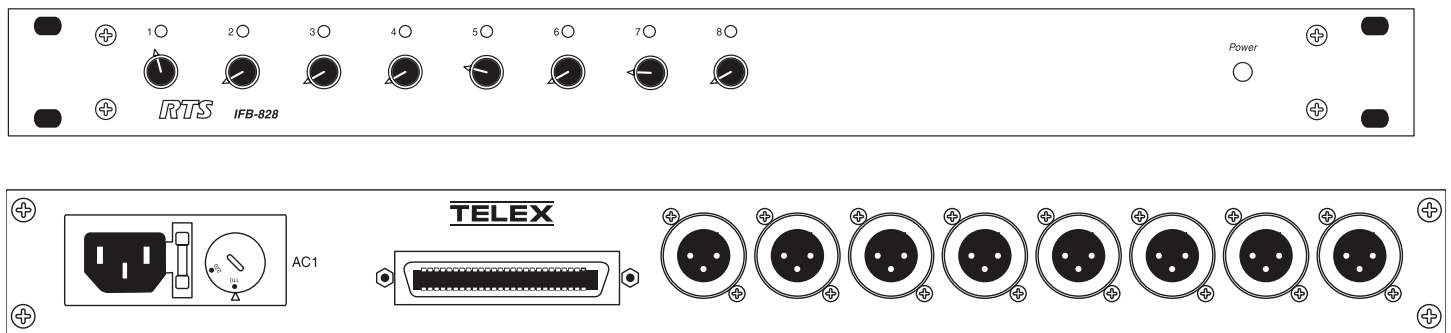
### IFB-828

#### 8-Channel IFB Panel with Volume Controls



The IFB-828 interfaces up to eight (8) RTS Systems' Model IFB-325, 4020, or 4030 IFB beltacks to any RTS Digital Matrix Intercom System, and it provides power to the beltacks. The IFB-828 is used as a simple program interface to feed two (2) separate program sources to each of eight (8) 4020 or 4030 beltacks (16 program sources to eight (8) beltacks total).

### Line Drawing



## Specifications

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### Audio Inputs

Type: Balanced (transformer coupled)

Level: +4 to +8dBu

Impedance: Approximately 600 Ohms

### Audio Outputs

Type: Unbalanced

Level: -10 to -6dBu

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

### Dimensions

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

### Input Power Requirements

110/120 or 220/240VAC, 50/60Hz, 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)

## Order Information

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IFB828-110V • IFB-828 • 8-channel IFB panel with volume controls

The specification information is preliminary and is subject to change without notification.  
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