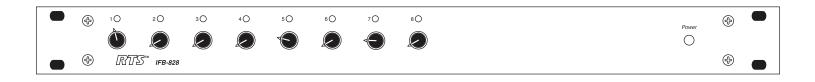


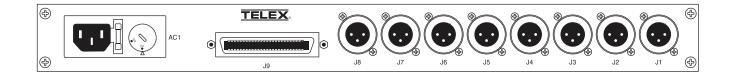
IFB-828 8-Channel IFB Panel with Volume Controls

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)

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.

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