

EXCHANGE LINE INTERFACE



The Exchange Line Interface (ELI) is an embedded device which allows for the connection of the Jacques 650 series VoIP integrated communication system to a 3rd party PSTN/PABX line. The ELI-3B1 enables a Jacques IPM

650 master intercom station to accept and make telephone calls to a PBX system or the PSTN telephone network. It is available with two mounting options, either as a desktop unit or attached to a DIN rail.



ELI-3B1 front



ELI-3B1 rear

FEATURES:

- PoE support; power, data and digital voice communications require only a single CAT-5 cable
- Bi- directional DTMF supported
- Full DTMF support (including hook-flash) for enhanced PABX support
- Two relay outputs with change over contacts
- Terminal for ground connection
- LED indicators for troubleshooting
- Flexible mounting options (shelf, wall, DIN rail)
- Integrates PABX/PSTN with 650 series system

APPLICATIONS:

- Integrating a Jacques 650 series voice communications system with a telephone system

SPECIFICATIONS*:

ELI-3B1 - Extruded aluminium black anodised box

Power Source Voltage: (12 - 32) V d.c.
 Max. Power Consumption: 3.6 W
 Dimensions: (103 x 53 x 168) mm, ex. connectors & fixing brackets
 Weight: 0.50 kg

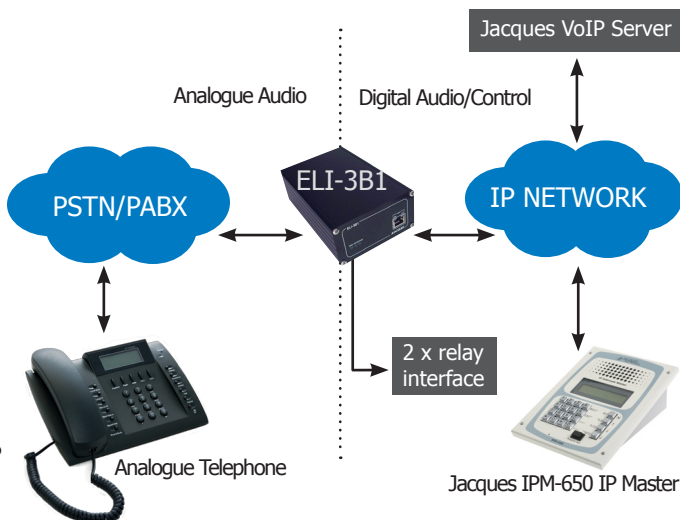
Audio Characteristics

Output Level to Tel. Line: -10 dB (nominal)
 Output Freq. Resp.(-3dB): 300 Hz – 3.6 kHz
 Output & Input Distortion (Eth. – Tel. line): < -40 dB

Network Interface

Protocols Supported: TCP/IP: UDP, DHCP, RTP, RTCP, JCCP

*All specifications subject to change without notice



ORDERING INFORMATION

Contact a Jacques Sales Representative:

Phone: +61 7 3844 1103 for your sales quote
Email: sales@jacques.com.au
Online: Coming soon, the Jacques Online Shop

www.jacques.com.au

ELI-3B1 Order Number - 51124

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 Future Proof Communications