

SFP VoIP converter

Budgetary VoIP Gateway for integration TDM and IP network

Features

Network interfaces

- TDM – 1 E1 interface (G.703)
- SIP and RTP (up 30 VoIP channel)

Signaling protocols

- IP – SIP, RTP, TCP, UDP
- PSTN – ISDN PRI (DSS1, QSIG, Q.931), V5.2, Asterisk interface

Feature support

- Voice codecs – G.711
- Fax – fax over G.711, T.38 fax relay

Control & Management

- Embedded Web Server
- SNMP Monitoring
- Syslog Telnet (for CLI)

Power

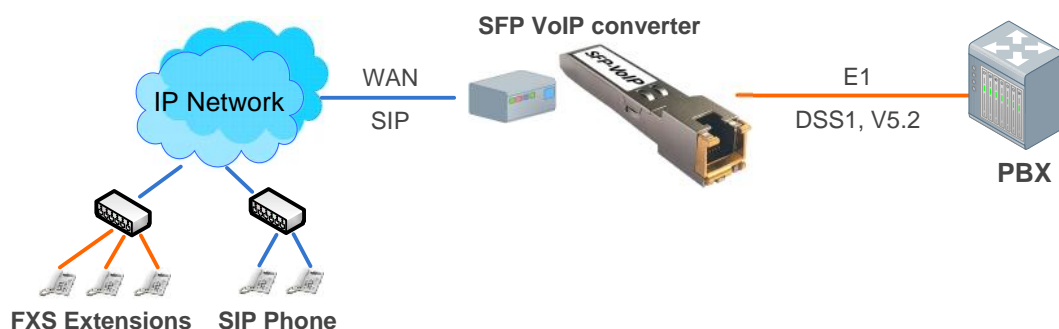
- From the main device (DC 3.3V)
- Power consumption up to 1 W

Dimensions

- SFP (14 14 67)
- Weight – 0,05 kg

Operating environment

- Operating temperature: 0° to +60°
- Humidity: up to 80% at +25°



Overview

SFP VoIP Converter is used in various interfaces between VoIP and TDM networks to minimize and reduce operating costs.

Support for ISDN PRI (DSS1, QSIG, Q.931), V5.2 signaling protocols and Asterisk interface used in the PSTN network allows the use of equipment for reconstruction and modernization of various outdated Telephone Exchange.