

Auerswald ISDN to Analogue Converter



Auerswald's Analog/ISDN Converter is a unique product that provides a quick and easy solution for operating an ISDN PBX system on analogue lines, supporting all major functions of an analogue line. The converter also provides all the services your ISDN PBX provides, such as Caller ID.

- 2 analogue trunk line ports
- 1 internal S_0 port for connection with the S_0 line port of your ISDN PBX
- 1 S_0 port for synchronisation with the ISDN line port (NTBA) for mixed mode
- Caller ID (CLIP and CNIP) including date and time
- Call forwarding (busy / no reply / unconditional)
- Call brokerage (HOLD)
- Conference calls (3PTY)
- Automatic call back (CCBS)

Connection Options

2 analog trunk lines

1 internal S_0 port to connect to the S_0 exchange port of an ISDN PBX

1 internal S_0 port for synchronisation with an ISDN exchange line in hybrid mode

Line and PBX connections with Western modular jack and removable clamps

1 USB port for converter programming

Trunk Line Features

Tone and Pulse dialling

Recognition of dial and busy tone

Remedial suppression of the own number (CLIR)

Recognition of charge pulses (12 kHz / 16 kHz)

Flash at trunk line, duration adjustable

Call forwarding on busy, if nobody answers the call, permanent (CFB, CFNR, CFU)

Brokering (HOLD); flash time adjustable

Three-party conference call (3PTY)

Automatic callback to busy subscriber (CCBS)

Operating key sequences adjustable

ISDN Features

Point to Multipoint (PTMP) and Point to Point (PTP) connection

Number and name presentation (CLIP and CNIP) with date and time

Remedial suppression of the own number (CLIR)

Charge information during the call (AOCD)

Call forwarding on busy, if nobody answers the call, permanent (CFB, CFNR, CFU)

Call Brokerage (HOLD)

Three-party conference call (3PTY)

Automatical callback to busy subscriber (CCBS)

Installation and Service

Easy installation

Programming via USB port

4 LEDs showing operation and function modes

Firmware update via USB port