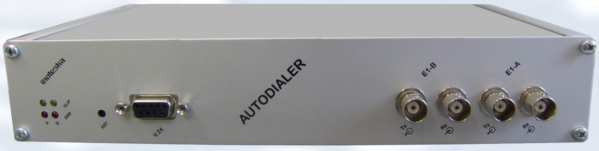
AUTODIALER PRI 3xE1

PRODUCT CODE: ITX 482 03



Least-cost voice router for PRI/E1 interface. Router is being installed between PBX (Private Branche Exchange) and Public Exchange.

INTERFACES:

- 3x **E1** (120/75 Ohm, RJ45/BNC)
- 2x Data interface X.21 / V35 / V.36 / RS530 / RS232
- 1x RS232 (V.24)
- 1x Ethernet 10/100 BT for control and configuration

SIGNALING:

- ISDN **DSS1**
- **CAS** R2 MFC
- Available signaling conversion ISDN DSS1 to CAS R2 MFC and vice-versa

MANAGEMENT:

- **E1** interfaces diagnostics
- Configuration from local PC via RS232 (V.24) interface
- Configuration settings back-up to PC
- Remote configuration and maintenance via TCP/IP, internal ISDN modem, external analog modem
- Possibility of remote firmware upgrade

FEATURES:

- Possibility of **signaling conversion** from **ISDN DSS1** to **CAS R2 MFC** and vice-versa
- **Calls re-routing** from E1(A) to E1(B) or E1(C) based on dial analysis
- **One-step dial:** carrier prefix + called party number
- **Two-step dial:** call to carrier, after connecting -> identification number + called party (DTMF)
- 19 digits positions available for carrier number and 19 digits positions for identification number
- Calls **routing up to 8 carriers** max., or no routing
- Routing exceptions & 600 conditions/regulations for (re)routing
- 200 forbidden/prohibited numbers (or 200 exceptions)
- **Real– or pseudo– call tarif charging**, real time clock
- Dialing tone 425 Hz detection and 1100/1633 Hz tone detection for real call tarif charging
- Possibility to reserve specified E1 timeslots for external data transmission (crossconnect -DACCS)
- **Bypass connection E1(A) – E1(B)** in case of device is turned off or out-of-order/failure
- Calls statistics
- Power supply 230V AC / 5V DC

UTILIZATION EXAMPLES: