



## 2 lines device for the *Automatic Transfer* of incoming telephone calls

**DIAL-200** is an innovative electronic device that connects to one or two analog telephone lines, either direct or through PBX, to perform several automatic transfer services for incoming telephone calls.

In its basic operating mode **DIAL-200** receives incoming calls on one line and, using the second line, transfers the call to another number you have stored in memory; this way you can answer calls reaching your office from wherever you are in the world, with complete "transparency" and keeping your privacy.

If you are the caller, after entering a security code, **DIAL-200** will allow to make telephone calls towards anywhere in the world with minimum expense because all costs are charged on your office line.

In "Call-back" mode, the cost for your out-of-the-office telephone are reduced to zero since it is **DIAL-200** that will call you when you want it to, offering access to a telephone line in order to call anywhere and with the expenses completely charged to your office.

**DIAL-200** recognizes "Caller ID" information and, thus, allows a series of transfer operations over any incoming call to be transferred to your number, other numbers, or not transferred at all.

There are several other operating modes available, all comfortably remote-programmable through telephone DTMF codes.

**DIAL-200** is also a receiver of remote commands that allow you to actuate a relay for remotely turning any device in your office off and on with a simple telephone call: a fax, a PC, the heat, an alarm system, etc.

In addition, **DIAL-200** also serves as an automatic telephone dialer for alarms, following the reception of a signal on its input that could come from the alarm system or other signaling device.

With **DIAL-200's** programmable "Router Autodialer" functions you can take advantage of the Least Cost Routing service for low-cost telephone calls by automatically inserting the interconnection code for the Carrier to which you are subscribed.

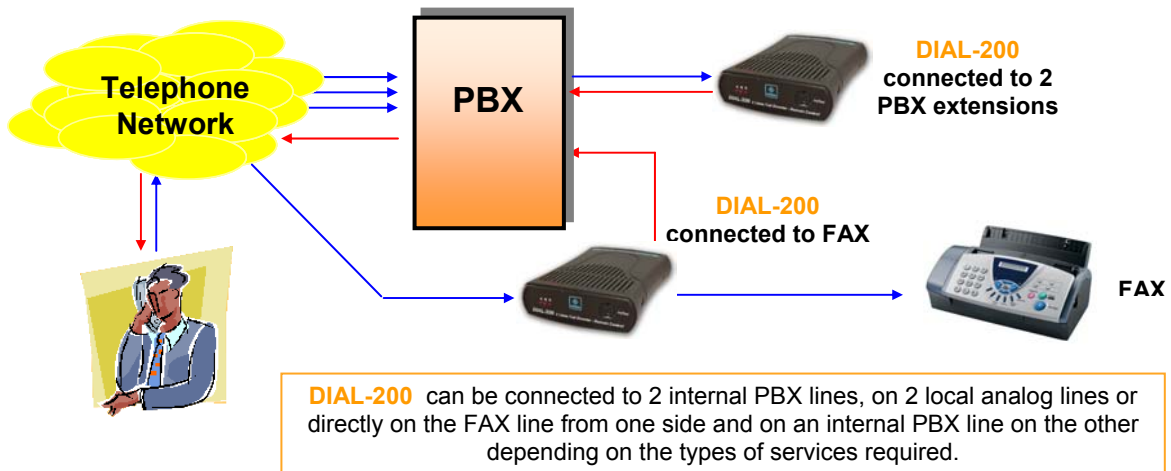


- **Transfer** towards your telephone any incoming call to your office **wherever you are: the complete transparency of the dialer will preserve your privacy!**
- **Select** your callers: decide what to do with incoming calls **only after the caller is identified!**
- **Make** domestic and international calls with your telephone wherever you are! **Don't mind the cost: it's totally charged to your office lines!**
- **Program** your system's whole options locally or remotely using a **DTMF-code telephone or a PC!**
- **Remote control** your office's devices by enabling or disabling a built-in relay through a password and DTMF codes!



## Smart Call Transferer - Call Diverter Remotely programmable

# Dial-200



- **Transfers** incoming calls to other programmable telephone numbers, transparently, on both lines.
- **Receive** telephone calls from your office without letting the caller know where you are for reasons of security, confidentiality of simple convenience.
- **Password with qualifications:** multi-user, multi-password system with programmable qualifications
- **LCR** router on Carrier for interconnection
- **Fax** compatibility
- **Alarm contact input** for functions of telephone dialer notifying calls to preset numbers
- **Supervision** on both lines to hang them up at the end of the call.
- **Programmable time out** for maximum call duration, modifiable during call by DTMF code
- **Single or double** analog telephone lines either local or PBX derived or from an ISDN NT Plus jack. It handles both combinations.
- **Caller ID** identification: incoming calls can be transferred to different pre-programmed numbers according to the caller's identity.
- **Immediate transfer** or linked to a table of programmed numbers.
- **Transparency:** the caller continues to hear the dial tone until he receives an answer.
- **By-pass** of the lines for continuation to the PBX in case of network failure.
- **High-capacity memory** containing up to 20 digits and pauses for each telephone number entered
- **"Non-volatile" memory** to retain data in the event of a power failure.
- **Remote programming** to change the number for transferring calls.

### Technical Characteristics

Technology	: Microprocessor with non-volatile EEPROM
Outbond Selection	: DTMF 0,1,2,3,4,5,6,7,8,9, A,B,C,D, *, # PULSE 40/60 ms, 10Hz
Input DTMF digit decoding	: Multifrequenza DTMF tones 0,1,2,3,4,5,6,7,8,9, A,B,C,D, *, #, sens. -28dBm
Line DC current	: 22...50mA typical, detection circuit 10...70mA
Ring Detection	: 15...90Vac, 20...60Hz Ring impedance > 10.000 Ohm
Programming	: remote programming placing a call on the same lines
Memory capacity	: up to 50 telephone numbers of 20 digits
Power	: 230Vca-3VA-50Hz from external power supply included (model T7024)
Dimensions-Weight	: W130xH40xD180mm Weight 185 Gr. (with cables) + Power Supply T7024 250 Gr.
Mounting	: ABS plastic case for table and wall mounting
Connectors	: 4 x RJ11 for lines in/out, 2 pole socket for power supply, RJ 4 poles for serial port "Com".

The manufacturer reserves the right to change product characteristics without notice

**Full CE and PSTN  
Compatibility**

**TEMA TELECOMUNICAZIONI S.r.l.**

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