zenitel

DATASHEET

1009102000

ATLB

Carte de ligne abonné



Description

- Is used for 2-wire connection of telephones as stations in an AlphaCom system
- Each board provides 6 telephone connections and 1 voice-switched conversation
- 6 remote control outputs (software configurable activation)
- Hotline function
- DTMF dialing
- R-button detection
- Selectable -48V or -24V battery feed
- 600 ohm or complex impedance hybrid balance

www.zenitel.com info@zenitel.com

Last revision date: 2022-08-26 09:27

Zenitel and its subsidiaries assume no responsibility for any errors that may appear in this publication, or for damages arising from the information therein. Zenitel products are developed and marketed by Zenitel. The company's Quality Assurance System is certified to meet the requirements in NS-EN ISO 9001. Zenitel reserves the right to modify designs and alter specifications without notice.

ZENITEL PROPRIETARY. This document and its supplementing elements, contain Zenitel or third party information which is proprietary and confidential. Any disclosure, copying, distribution or use is prohibited, if not otherwise explicitly agreed in writing with Zenitel. Any authorized reproduction, in part or in whole, must include this legend; Zenitel – All rights reserved.

- Line monitoring using resistor in parallel with phone
- Hot plug in and out of the board
- Red/green/amber LED indicates system status

This board contains circuitry for connection of 6 2-wire telephones as AlphaCom subscribers. The board also provides one measurement channel for voice switching control. It plugs into any position 1 - 23. When the hot-line function is activated for the station a preprogrammed number is dialed when the handset is lifted. When the handset is replaced, another number is dialed.

The board provides 6 remote control outputs that are software-controlled. The line monitoring reports errors on all subscriber lines. If the handset is left off for 1 hour (programmable timer) a line error is reported. The board can be plugged in/out while the exchange is running. A hot plug-in cable is needed for this purpose. The cable is included in the cable set for the exchange.

Zenitel and its subsidiaries assume no responsibility for any errors that may appear in this publication, or for damages arising from the information therein. Zenitel products are developed and marketed by Zenitel. The company's Quality Assurance System is certified to meet the requirements in NS-EN ISO 9001. Zenitel reserves the right to modify designs and alter specifications without notice.

ZENITEL PROPRIETARY. This document and its supplementing elements, contain Zenitel or third party information which is proprietary and confidential. Any disclosure, copying, distribution or use is prohibited, if not otherwise explicitly agreed in writing with Zenitel. Any authorized reproduction, in part or in whole, must include this legend; Zenitel – All rights reserved.

Spécifications

GÉNÉRAL

Référence	1009102000
Tension de fonctionnement	5, 15, 24, 32 VDC
Dimensions (LxHxP)	10 x 230 x 263 mm, Double Extended Europe Format
Ratio S/N (conversation)	45 dB
Impédance d'entrée	600 Ohm
Gamme de fréquence	300 - 3400 Hz
Diaphonie à 1 kHz	< -75 dB
Capacité par carte ATLB	6 abonnés
Conversations Duplex	1 conversation commutée par la voix par carte
Sorties de commande à distance	5 V 2,2 KOhm
Type de Câble	Câble 1 paire torsadée par poste
Max. cable length to station	Câble 0,5 mm2 : 6 km
	Câble 0,6 mm2 : 8 km
	Câble 0,9 mm2 : 10 km
Distorsion	< 2%
Indicateur	LED (rouge / vert / orange)

Zenitel and its subsidiaries assume no responsibility for any errors that may appear in this publication, or for damages arising from the information therein. Zenitel products are developed and marketed by Zenitel. The company's Quality Assurance System is certified to meet the requirements in NS-EN ISO 9001. Zenitel reserves the right to modify designs and alter specifications without notice.

ZENITEL PROPRIETARY. This document and its supplementing elements, contain Zenitel or third party information which is proprietary and confidential. Any disclosure, copying, distribution or use is prohibited, if not otherwise explicitly agreed in writing with Zenitel. Any authorized reproduction, in part or in whole, must include this legend; Zenitel – All rights reserved.

RÉFÉRENCE	DESCRIPTION	POIDS À L'EXPÉDITION
1009102000	Carte de ligne abonné AlphaCom pour postes DTMF, ALTB	0,5 kg
Équipement supplémentaire :		
1009501031	Câble plat de 1,5 pour la connexion avec la carte filtre	
1009930202	Carte de ligne abonné, terminaux Krone	
1009910120	Panneau de distribution pour cartes de ligne abonné ATLB	

Zenitel and its subsidiaries assume no responsibility for any errors that may appear in this publication, or for damages arising from the information therein. Zenitel products are developed and marketed by Zenitel. The company's Quality Assurance System is certified to meet the requirements in NS-EN ISO 9001. Zenitel reserves the right to modify designs and alter specifications without notice.

ZENITEL PROPRIETARY. This document and its supplementing elements, contain Zenitel or third party information which is proprietary and confidential. Any disclosure, copying, distribution or use is prohibited, if not otherwise explicitly agreed in writing with Zenitel. Any authorized reproduction, in part or in whole, must include this legend; Zenitel – All rights reserved.