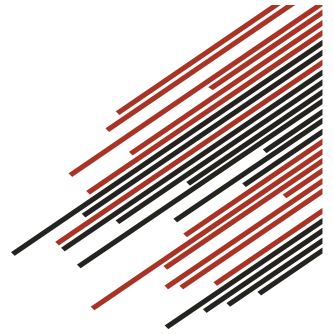


KLT500/KLR500

Graphic LCD Keypads



KLT500 and KLR500 are touch and silicon rubber keys (respectively) graphic LCD keypads.

Features

- Graphic LCD display, 128x64 pixels
- Back light
- Four indication LEDs: Arm, Ready, AC, Alert/Fault
- Buzzer for various panel status indications
- 23 keys:
 - KLR500: silicon rubber
 - KLT500: touch
- Local control on light, contrast, buzzer volume and keypad ID in ForceBus

Technical specifications

Interfaces

- ForceBus
 - PIMA propriety serial bus communication with alarm system control panel
 - Baud rate: 19,200bps
 - Voltage levels: 0, +12V
 - Differential, Half Duplex
- Power Supply
 - Operating Voltage Range: 9-14 VDC
 - Current Consumption (max): 20mA idle, 80 mA LCD & LEDs lighting
 - Maximum PS voltage: 15VDC
- Zones
 - Two zone inputs, supporting EOL resistors.
 - Loop voltage - +12VDC
- All interfaces use terminal block connections
- ForceCon connector for temporary external devices connection
- Tamper switch protection against opening and removal
- Plastic case
- Operating temperature range: -10°C to +55°C

©2017 Pima Electronic Systems. All rights reserved

Manufactured by:

PIMA Electronic Systems Ltd.

WWW.PIMA-ALARMS.COM

5 Hatzoref Street, Holon 5885633, ISRAEL

Tel: +972.3.6506414 Fax: +972.3.5500442

Email: support@pima-alarms.com

Doc no. SPC-9700151G1, revision: December 2017



PIMA
FOR BETTER PROTECTION