

auxi 10in

Expansion module

Installation guide

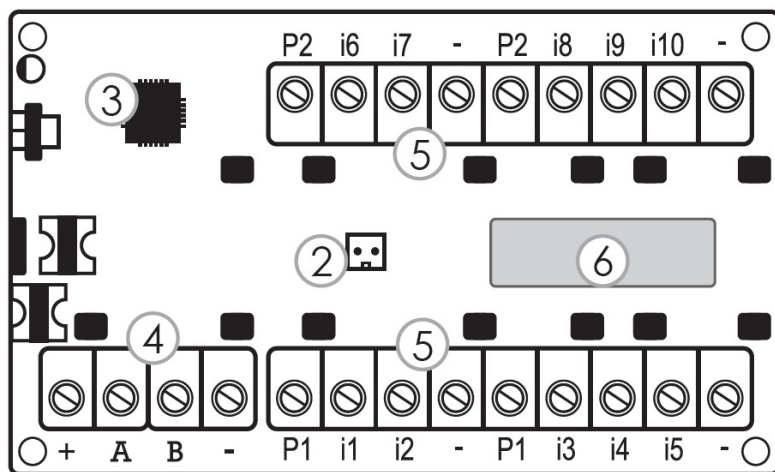


KS12300003.300

INTRODUCTION

auxi 10in is an expansion module which allows to increase the number of inputs of lares 4.0 control panel of 10 units.

CONNECTION DESCRIPTION



LEGEND

- 2. Microswitch Tamper bridge
- 3. Microprocessor
- 4. Connection BUS to the panel
- 5. Connection clamps
- 6. Serial Number label



An example of device label. the serial number of auxi 10in is '150124' and '150125'

TERMINALS DESCRIPTION	
+ A B -	Connecting terminal to lares 4.0.
+P, +P1, +P2	Power supply terminal 0.5A.
-	Ground terminal.
i1, i2,...i10	Programmable input terminals.

The extremely compact dimensions of auxi 10in module, allows its installation within a standard DIN 503 box for wall mounting or alternatively into the plastic "slim" box (code KS17302000.010) which can host up to two auxi 10in modules.

TECHNICAL DATA

- Power supply: 13.8Vdc
- Consumption: 20mA (excluding terminals +P1 and +P2)
- 10 programmable inputs (with programmable balancing)
- 1 power supply terminal 0.5A (protected by a self-restore thermal fuse)
- Dimensions 45x75x16mm

QUANTITY DATA

lares 4.0 models	wls 96	16	40	40 wls	140 wls	644 wls
Maximum number of expansion modules (auxi, auxi relay, auxi 10in, auxi-L, auxi-H, auxi-A)	6 (only auxi, auxi-A and auxi-H)	4 (auxi-H excluded)	24	24	64	200

CONFIGURATION

auxi 10in module can be connected to lares 4.0 through the KS-BUS 4-wire serial bus and has 10 terminals programmable as inputs with End-of-Line resistors.

The programming of terminals (input) is possible by using the “Installer” configuration program.

The configuration of auxi 10in module is extremely easy, it can be automatically acquired by lares 4.0, identified through a 6-digit serial number printed on the label on the card.

The fast contacts (inertial sensors and roller shutter sensors) are also configurable, among others from “Installer” configuration program, for details please consult the lares 4.0 Programming Manual.

CERTIFICATIONS

Europe - CE, RoHS

EN50131 Grade 3 - Class II

INCERT: T031:2017 + A1:2018 + A2:2022

SSF 1014 Larmklass 3



Technical data, appearance, functionality and other product characteristics may change without notice.