

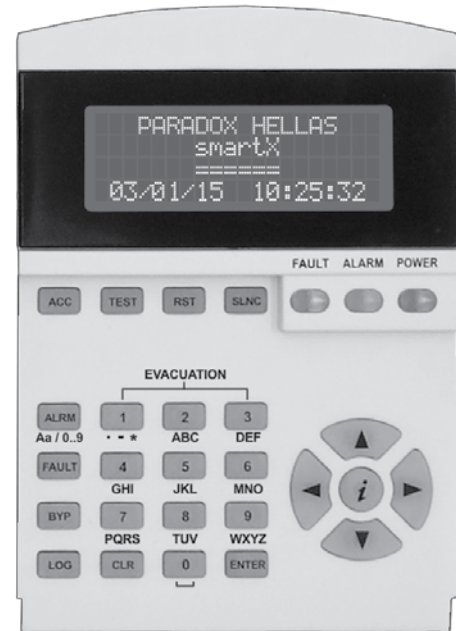


SmartX keypad/repeater does not support A.L.3 (Programming and operation of the system).



For more detailed operation of the system please refer to the SmartX User Manual.

SMARTX



**Stand Alone LCD Keypad / Repeater
SmartX KSDA**

Document Part Number: SmartX-KSDA
version 1.00, revision 02 - 05/2016

PARADOX HELLAS S.A.
fire alarm & security systems

Keypad Description

Each keypad/repeater (Figure 1) has several buttons with some having different functions depending on the system's state.

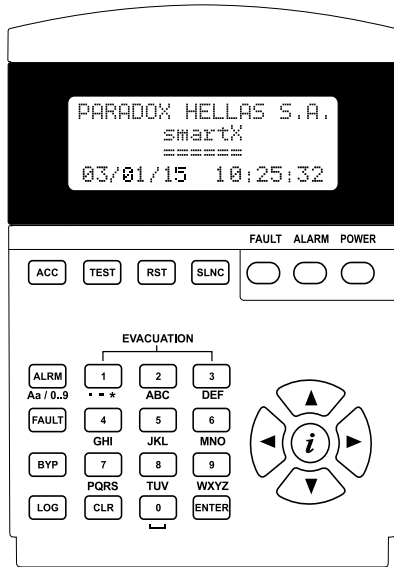


Figure 1. SmartX Stand Alone LCD Keypad/Repeater

For keys' functionality please refer to the SmartX User Manual.

BUS Connection

If the system has more keypads/repeaters other than the one inside the main cabinet, they must be connected with the 4 wire bus. Each keypad/repeater has a 4 way terminal block for this purpose. The correct connection is shown in Figure 2. Take great care not to mix the data wires with the power wires as permanent damage may be caused. Additional 7 keypads/repeaters can be connected.

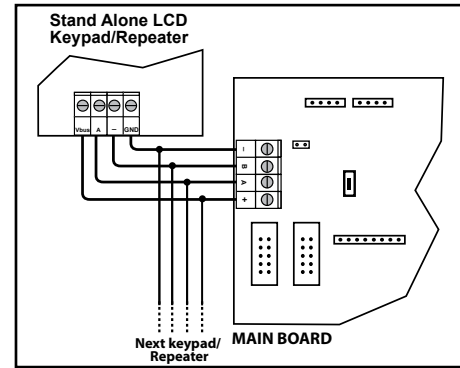


Figure 2. BUS connection

Setting keypads/repeaters IDs

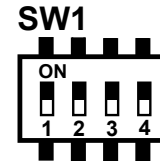


Figure 3. Set of dip switches

It is very important to set a unique address to each keypad/repeater. Follow the rules below to set a correct set of addresses:

ID	Micro switches SW1			
	SW1-4	SW1-3	SW1-2	SW1-1
1	OFF	OFF	OFF	ON
2	OFF	OFF	ON	OFF
3	OFF	OFF	ON	ON
4	OFF	ON	OFF	OFF
5	OFF	ON	OFF	ON
6	OFF	ON	ON	OFF
7	OFF	ON	ON	ON

Table 1. Keypads' micro switches SW1 ID settings