



CONTROLLING DEVICE

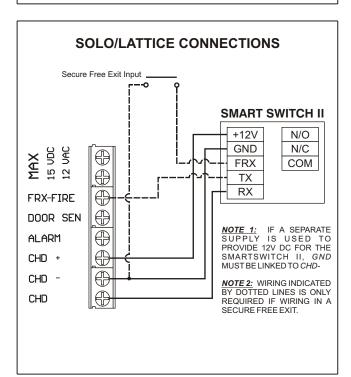
FOR TAMPER PROOF SECURITY SMART SWITCH II MUST BE MOUNTED AT THE EQUIPMENT THE CONTROLLING DEVICE IS OPERATING.

PHYSICAL DIMENSIONS

53mm
47mm

47mm

NT72C-S5
DC12V
SA 125VAC
A 1



This accessory interfaces with compatible Centurion controlling equipment to provide a secure link with the device being operated (eg. door lock, gate motor, roller shutter door operator, traffic barrier etc.)

The Smartswitch II is mounted at the device being operated and decrypts the coded data signal from the CHD+ terminal of the controlling equipment.

TECHNICAL SPECIFICATIONS

SUPPLY VOLTAGE: 12V DC **Only**

MAX OPERATING CURRENT: 50mA

CONTACT RATING: 3A Resistive

MAXIMUM CABLE LENGTH:

(Preferably screened)

PRODUCT CODE: SMARTSW2V1

<25m

OPERATING INSTRUCTIONS

If a NEW Smartswitch II is being installed (blank memory), simply connect it as shown in the wiring diagram, and the device will automatically configure itself during the first transaction. If there is any doubt, or the device is not functioning, despite all the wiring being correctly configured, completely erase the device's memory by POWERING UP with the CLR jumper fitted. Once power is applied, the LED above the jumper will flash 10 times after which the CLR jumper is to be removed and the device will automatically reconfigure itself during the first transaction.

The FRX input on the Smartswitch II can be used to provide a secure signal for the free exit facility on the reader if this functionality has been provided. Besides preventing a would-be intruder from tampering with the trigger lines of the device being controlled by the reader, it is no longer possible to short across the free exit input on the reader to operate the device either.

The free exit input is connected according to the diagram noting the connection between FRX on the reader and TX on the Smartswitch II