EMERGENCY DOOR RELEASE



Complies with Risk Assessment – RA001, EN50133 and Industry Codes of Practice

Contents

The Following items are included with the unit:-

- 1. Combination Head CSK Screw (M3.5x32mm) 2Nos.
- 2. Allen Head CSK Screw (M3.5x32mm) 1No
- 3. Brass Hex Insert (M3.5) 1No.
- 4. Allen Key 2.5mm (Across Flat) 1No.
- 5. Plastic Reset Key 2Nos.

TECHNICAL SPECIFICATION	FEATURES
3 MODELS	Easy clean surface
12742 = 1 x N/O - N/C Contact	Screw footprint for flush fitting onto
12743 = 2 x N/O - N/C Contact	a Standard UK Single Gang Surface
15004 = 3 x N/O - N/C Contact	Box.
Audible (Selectable)	Reduced wiring labour time
LED Warning	Key Reset (Not Replacement Glass)
Size – 90H x 90W x 55d (all mm)	Security Screws (Allen Key Type)
	Internal Use

Operation

To activate the emergency feature, lift the clear flap and press the Push Plate where Indicated.

This will illuminate the LED and a Buzzer will start sounding.

On activation the Push Plate will move backward, and the Yellow Indicator Bar retaining the Push Plate will drop down preventing Unauthorised reset.

To reset the unit after activation, The Reset Key must be used to make the unit operationally ready again. Insert the key in the correct orientation and push it to the limit of the key. This will allow the Yellow Indicator Bar to return to its original position and hence the Push Plate will be reset.



Figure. 1

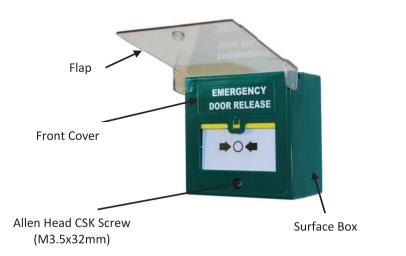


Figure. 2

Installation of Surface Box (Surface fitting)

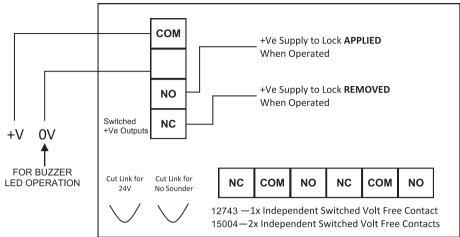
- 1. Fix surface box on the wall as desired using holes and the knockouts as required.
- 2. Make connections as per Connection Diagram.
- 3. Fix Front Cover on to the Surface Box with Combination. Fitted allen head screw

Installation Direct on Wall (Flush Fitting—Without Surface Box)

Flush Fitting can only be done on Single Gang Box

- 1. Remove the Push Plate Mechanism from the front cover, by removing the self tapping screws.
- 2. Ease the Yellow Indicator Bar upwards from the White Push Plate slowly to allow the white Push Plate to swing open.
- 3. If the Flush Surface Box has 4 Fixings go straight to Instruction 4. If the Flush Surface Box has 2 fixings (Typically Plaster Fix) the Brass Hex Insert needs to be fitted to the Push Plate Mechanism, as shown in figure 4.
- 4. Fix the Mechanism on to the Surface Box. (Plaster Fix Box/ Gang Box)
- 5. Ease Yellow Indicator Bar upwards again, swing Push Plate Flap and release Yellow Indicator Bar to Lock Push Plate back into normal operating position.
- 6. Push the Front Cover on to the Mechanism, ensuring the locks from the Front Cover Insert into the cutouts provided. Then slide front cover down to lock it on the Mechanism.
- 7. Fix the front cover to Push Plate Mechanism with allen head screw.

Connection Diagram



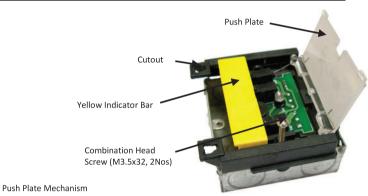
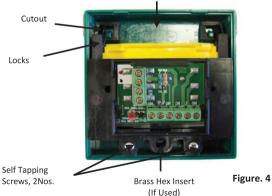


Figure. 3



This unit is ONLY Suitable for use at 12/24V DC

UNDER NO CIRCUMSTANCES MAY THIS UNIT BE USED WITH MAINS SUPPLY (230V AC.)

Ensure Proper Working of the Unit after Installation.

