

Emergency Exit Device

Technical Requirements

The Em Rex® (Emergency Exit Device) is an emergency door release unit which can be used on its own or in conjunction with the Prox Rex® or Press Rex units, to make up a total access controlled exit solution. The Em-Rex should be mounted below the Prox Rex or Press Rex units

Installation Wiring Diagram

Set "A" Contacts wire in series with the lock power using the Common and Normally Closed contacts.

Set "B" Contacts can be connected direct to the alarm input on the CCTV system for recording the door activity once the Emergency Break glass unit has been activated.

The +9 to 16Vdc supply powers the Em Rex unit and should be powered from the same Power Supply as the Lock.

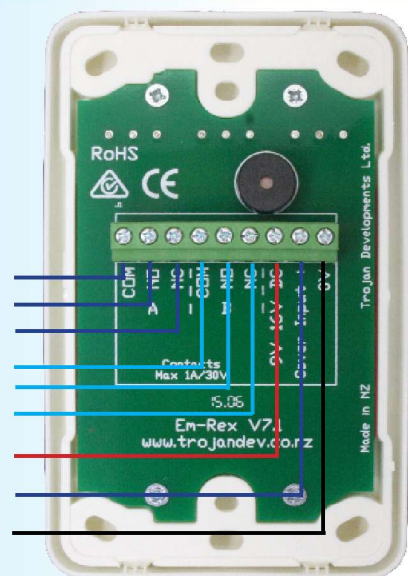
The optional Em Cover input can also be connected to the Em Rex for power and monitoring.

The Em Rex must be located in a position which will allow it to be operated by any person at the door with the operating position being not lower than 900mm from the floor, and not higher than 1350mm.

The Em Rex must be clearly accessible and not obscured from the vision of a person at the doorset.

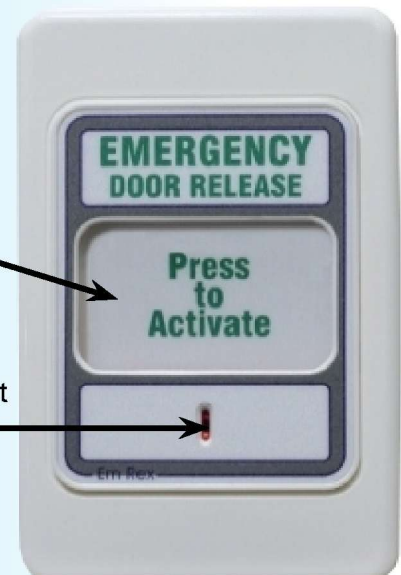
Consideration should also be given to the location of the Em Rex to allow for operation by a person with disabilities.

COM } A
N/O }
N/C }
COM } B
N/O }
N/C }
+9-16Vdc
Cover Input
-0Vdc



To Activate: Press firmly on window

To Reset: Insert the reset tool into the slot and pull down



Product code:

▼ Em Rex

▼ www.trojandev.co.nz

▼ sales@trojandev.co.nz



developing innovative egress solutions since 1987