## CM-150-08 Control Module Installation Instructions





Check for bad connections going to TB2-3 and TB2-4 (Need feedback switch closure from the exit device for proper operation)

· Verify that the proper gauge of wire is being used for the wire run distance. (See wire run chart)

## **PUSH/PULL APPLICATION -**The exit device latches remain retracted at all times. Pressing the push button cycles the door operator. When fire alarm removes the closed contact, the exit device relatches and the push button input

is removed from the door operator. (Shown with a normally open contact for the door operator) S1-A in independent mode and S1-SW time delay on -S1-A in sequence (auto) mode S1-A in independent mode and S1-SW time delay off and S1-SW time delay on TB1-1 TB1-1 Normally closed contact from fire control system Normally closed contact from fire control system TB1-2 TB1-2 TB1-3 TB1-3 TB1-3 σ -0--**σ** -0 TB1-4 TB1-4 TB1-4 Ŧ Ŧ TB2-1 TB2-1 TB2-1 CARD # CARD CARD ТВ2-2 TB2-2 TB2-2 TB2-3 TB2-3 TB2-3 TB2-4 TB2-4 TB2-4 TB2-6 TB2-6 TB2-6 TB2-7 TB2-7 TB2-7 Push Button Push Button (Normally Open) (Normally Open) DOOR OPERATOR DOOR DOOR TO WHITE WIRES TO BLACK WIRES OPERATOR OPERATOR WIRES TO WHITE WIRES TO BLACK WIRES TO WHITE WIRES **BLACK** \ 2 PHI Exit Device PHI Exit Devices SINGLE DOOR PAIR OF DOORS MAXIMUM WIRE RUN **DIP SWITCH TIME DELAY SETTINGS** DISCONNECT POWER BEFORE SERVICING For use with Precision Listed 2000 Series DIP Switch SW & V With 22 Gauge With 28 Gauge Mode Wire Gauge Exit Devices ONLY. Power Transfer Power Transfer 75 55' V OFF 16 No Delay SW OFF 14 125 75' LED INDICATORS 12 200' V OFF Switched Input Delay: D4 Power Indicator: Triggered by TB1-1 & TB1-2 SW ON Green when power is present **DIP SWITCH MODE SELECTION** D3 Fire Indicator: V ON DIP Voltage Input Delay: Red when waiting for input Mode





Warning: This Manufacturer advises that no tock can provide complete security by itself. This lock may be defeated by lee or technical means, or evaded by entry elsewhere on the property. No lock can substitute for caution, awareness of environment, and common sense. Builder's handware is available in multiple performance grades to suit the application. Ser to enhance security and reduce risk, you should consult a qualified locksmith or other security professional.



Advertencia: Este fabricante have saber que no hoy cerraduras que puedan proporcionar seguridad completa por si misma. Esta cernadura puede fallar forzandola o utilizando medios técnicos o entrando por tora parte del edificio. No hoy ceraduras que puedan sustituir precaución, estara la tanto de su entromo y sentitorio comió. Este fabricante también ôfece ceraduras de diferentes grados y rendimientos para ajustarse a su aplicación. Para mejorar la seguridad y reducer riesgos, ustet debe constituir do una cerajero especializado u oto profesional de seguridad.



Pour de l'aide ou des informations sur la garantie Vauillez appeler le 1-800-392-5209 ou visiter https://dhwsupport.dormakaba.com/hc/en-us

Advertissement: Le labricant tient à vous aviser qu'aucan versou ne peut à lui seul offrir une sécurité complète. Ce versou peut être mis hos d'êtat par la force ou des moyens techniques ou etre évité par l'utilisation d'une autre entrée sur la propriété. Aucan verson ce part entréparie la suveillance de voite environmentement le bon sens La quisofilierie pour le constructure est offret sensit différents grades de performance pour différents applications. Allin d'augmenter la sécurité et de rubuire le risque, vous dentez consulter un senure qualifie ou un autre procéssione de la sécurité.