

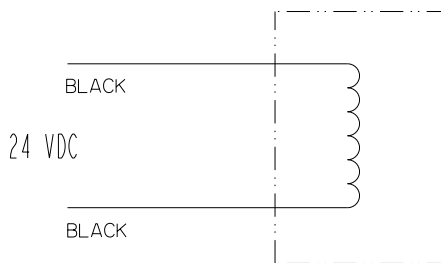
WIRING INSTRUCTIONS

MORTISE LOCK

SERIES: EM303, EM303F, LSEM303, LSEM303F

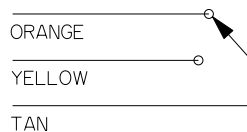
ELECTRIC LOCK/UNLOCK:

A 24 VDC source is connected across the black wires to power the internal solenoid. The solenoid connection is not polarized. The applied voltage will lock (fail safe) or unlock (fail secure) the trim. To change the locking function (fail safe or fail secure) see: fail safe/fail secure conversion Instructions #02203-II.



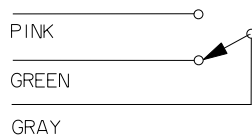
SECURITY MONITORING:

Monitors the position the Auxiliary Bolt: when the Auxiliary Bolt is depressed a closed contact will appear across the TAN and YELLOW wires.

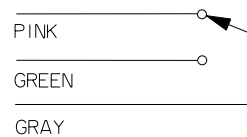


LOCK/UNLOCK MONITORING:

Monitors the Trim for locked or unlocked status; when the solenoid is energized the switch closure will move to the opposite contact.



SOLENOID OFF
(NO POWER)



SOLENOID ON
(24 VDC)

STANLEY

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