

## REMOTE RELEASE KIT (RRK) FOR COMPUTER MANAGED LOCKS INSTALLATION AND WIRING GUIDE

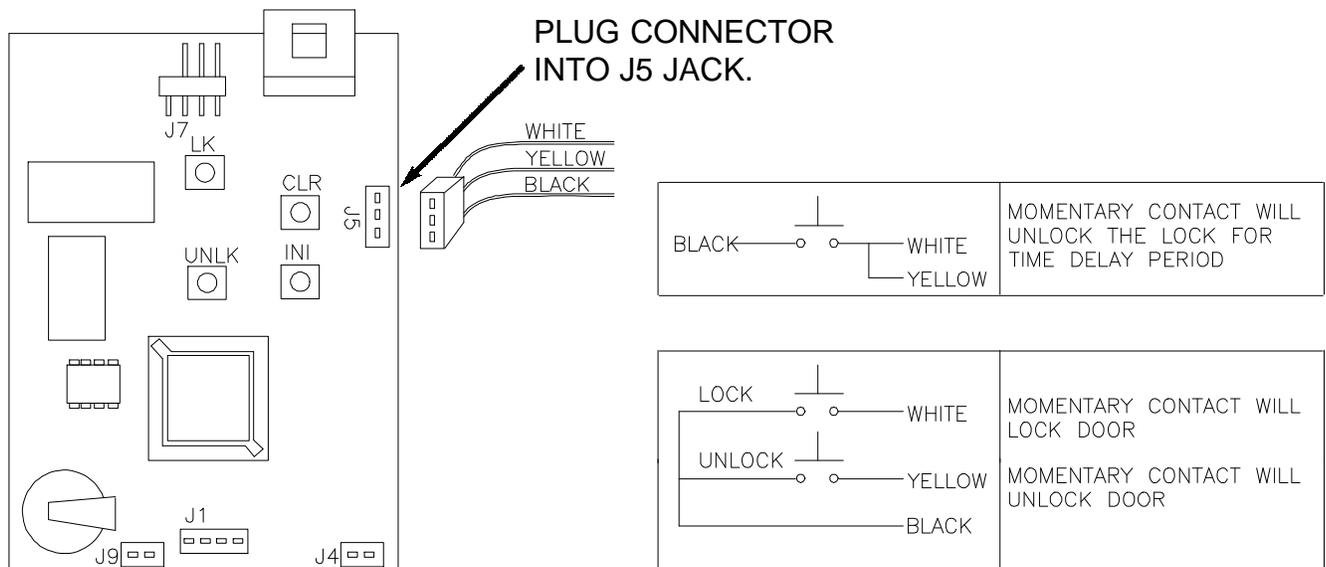
Instructions for Locknetics CM5100 & CM5500 500-user non-privacy locks:  
(See other side for Schlage CM5100 & CM5500 1000-user locks.)

The RRK (Remote Release Kit) enables a *non-privacy function*, 500 user, CM lock to be released by a remote, momentary contact. The wiring provided is 6 inches long. Connections should be located in the throughhole in the door. The wires will generally need to be passed through a door cord or electric hinge transfer. The length of the wire connecting the lock to the remote release device must not exceed 30 feet. If a longer distance must be achieved, it is required that a relay be used within 30 feet (wire length) to actually make the momentary contact.

Note that there are two distinct wiring methods below. When the white and yellow wires are tied together, the lock will unlock for the programmed time delay period. When in this mode, pressing either the lock button or the unlock button will do the same thing as the external button.

The other wiring method uses two momentary buttons: one for unlock and one for lock. The lock will remain unlocked until the lock is relocked (by pressing the lock button) or a toggle code/card/TEK/iButton is entered.

**IMPORTANT:** If any switch involved becomes a maintained contact, the access control function of the lock will be disabled. The batteries will be rapidly drained and need to be replaced. The lock will, however, always allow egress.



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Instructions for Schlage CM5100 & CM5500 1000-user locks:  
(See other side for Locknetics CM5100 & CM5500 500-user locks.)

The RRK (Remote Release Kit) enables a 1000 user, Schlage CM lock to be released by a remote, momentary contact. The wiring provided is 6 inches long. Connections should be located in the throughhole in the door. The wires will generally need to be passed through a door cord or electric hinge transfer. The length of the wire connecting the lock to the remote release device must not exceed 30 feet. If a longer distance must be achieved, it is required that a relay be used within 30 feet (wire length) to actually make the momentary contact.

Note that there are two distinct wiring methods below. When the black and yellow wires are tied together, the lock will unlock for the programmed time delay period. When in this mode, pressing either the lock button or the unlock button will do the same thing as the external button.

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