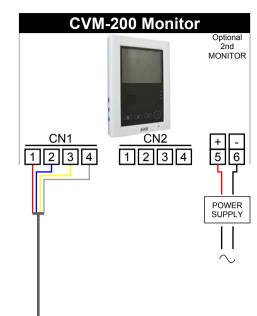


CVK Series video door entry system 1 call button, (calling 1 monitor) from 1 entrance panel



Main Entrance (with keypad)

С

12V DC required for keypad

CVP-01-S/05 or CVP-31-S

1234

Installation Notes

Entrance Panel(s)

Ignore connections to 2nd entrance panel if not required. Entrance panels with keypad will require 12V DC power for the keypad. This power can be taken from the power supply used for the locking device and is supplied to the keypad via the 'C' terminal.

Cable

Distance < 25 metres 0.2mm cross sectional area (eg. CAT5E)

Distance < 50 metres 0.3mm cross sectional area

Distance < 70 metres 0.5mm cross sectional area

Make connections as shown in the diagram to avoid interference.

Red Audio 2 3 4 Blue V-Yellow V+ White Video

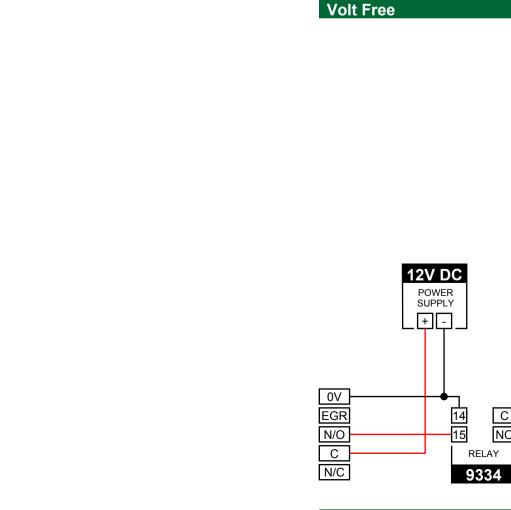
PSU 14.5V DC Red Black PSU 0V DC

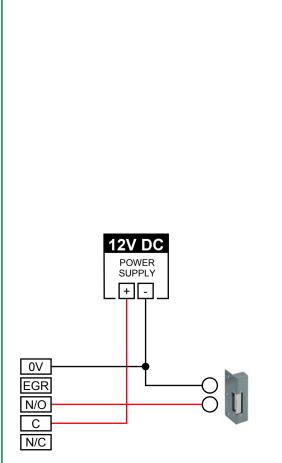
Egress Button

Standard Panels - Connect to 5 & 5 Keypad Panels - Connect to EGR & 0V

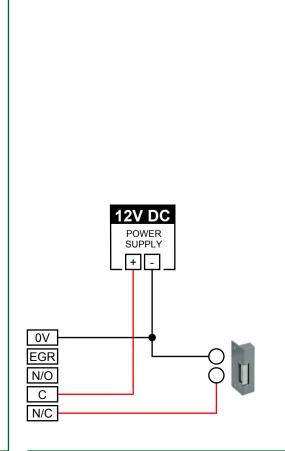
Locking Options

Note: Connections show additional power supply suitable for the lock release used





12V DC Fail Locked



12V DC Fail Un-locked