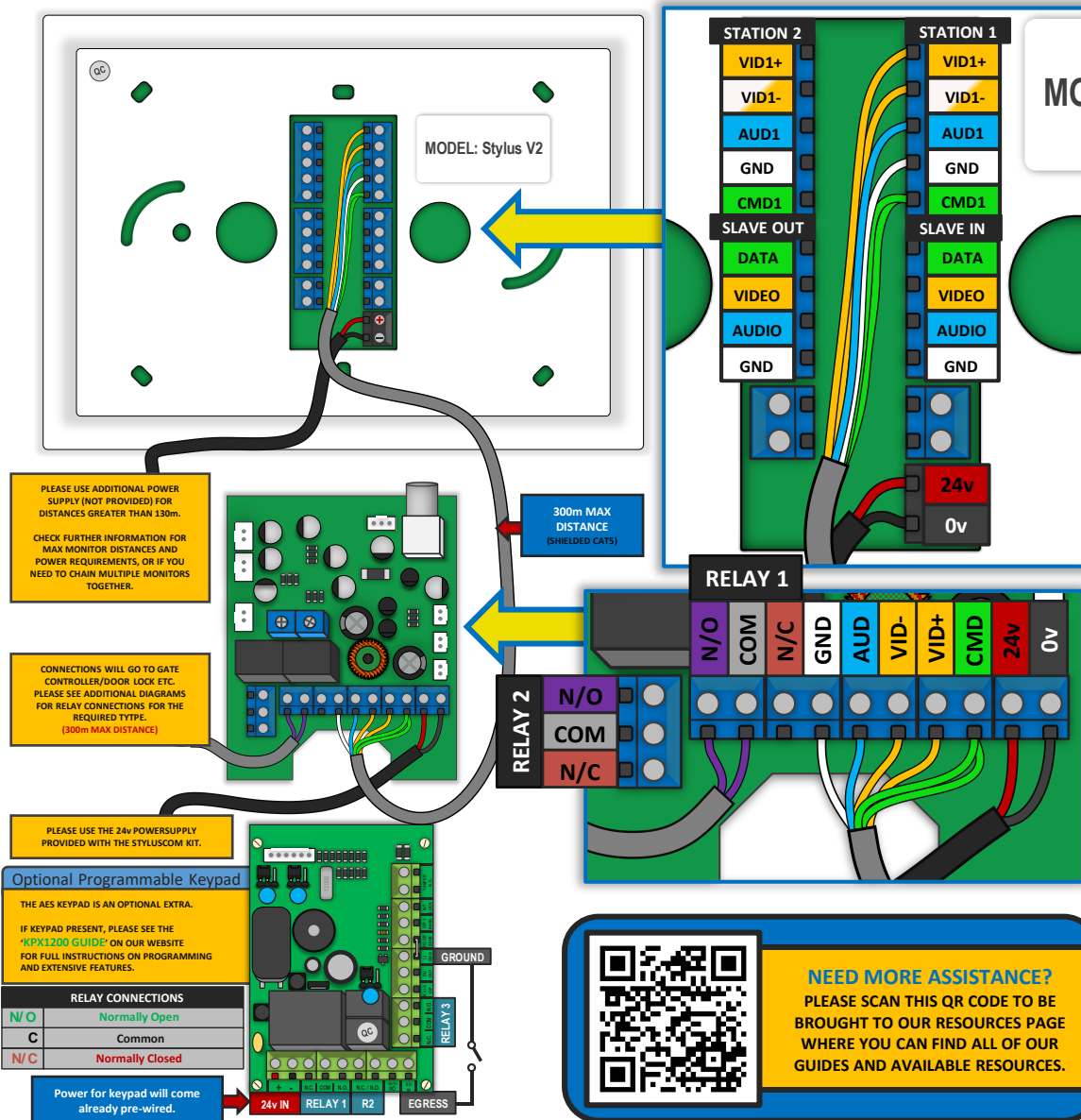


STYLUSCOM - WIRING DIAGRAM



SITE SURVEY

RESTOCKING FEES MAY APPLY IF RETURNED AFTER INSTALL DUE TO SITE ISSUES. PLEASE SEE FULL T&C'S ON OUR WEBSITE

TIP: It is recommended that the system be fully tested on site **BEFORE** installation. You must test to ensure that the system is capable of operating on the desired site. Power the system on and place the monitors in their expected locations around the property and then test that everything is working **BEFORE** mounting any items to the walls.

OPTIMAL RANGE

SHIELDED CABLE IS ALWAYS RECOMMENDED

TIP: To get the most range out of the system we would recommend keeping the separate power supply as close as possible to the video monitor. If chaining multiple monitors together use the SLAVE inputs and outputs - see supplement wiring diagram which will provide more information on the specific requirements and max distances.

POWER CABLE

KEEP POWER SUPPLY AS CLOSE AS POSSIBLE.

TIP: Most technical calls received are due to installers using CAT5 or alarm cable to power the unit.

NEITHER are rated to carry enough power! (1.2amp peak)

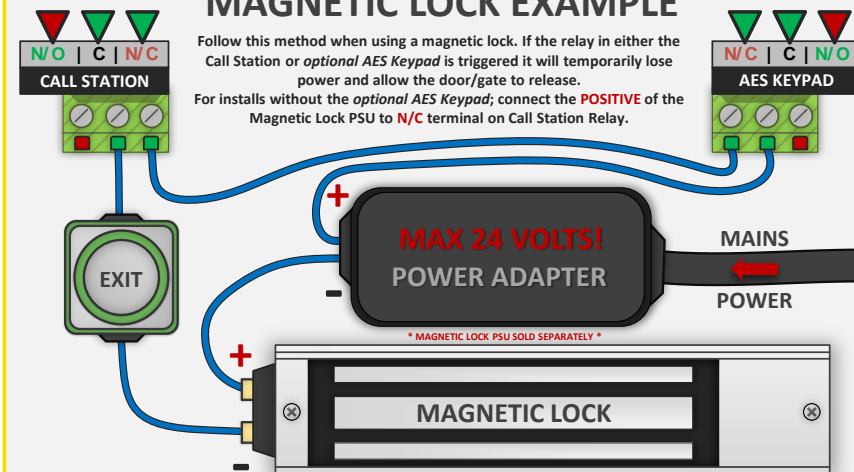
Please use the following cable:

- Up to 2 metres (6 feet) – Use minimum 0.5mm² (18 gauge)
- Up to 4 metres (12 feet) – Use minimum 0.75mm² (16 gauge)
- Up to 8 metres (24 feet) – Use minimum 1.0mm² (14 / 16 gauge)

MAGNETIC LOCK EXAMPLE

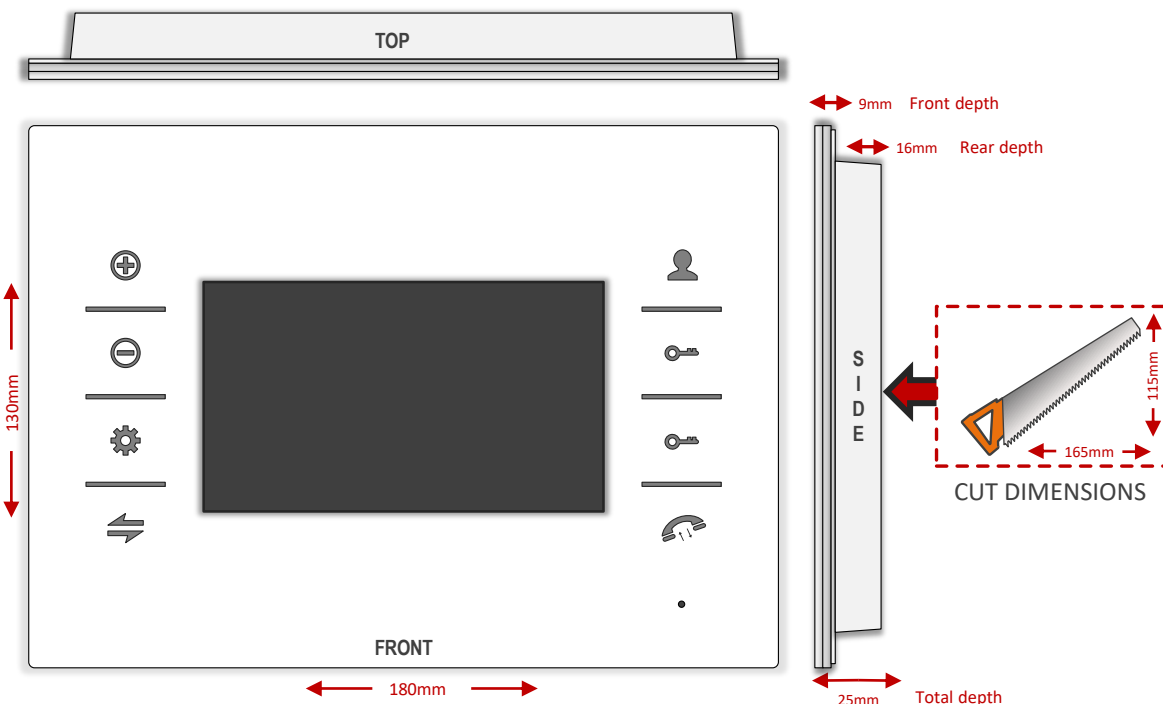
Follow this method when using a magnetic lock. If the relay in either the Call Station or optional AES Keypad is triggered it will temporarily lose power and allow the door/gate to release.

For installs without the optional AES Keypad; connect the **POSITIVE** of the Magnetic Lock PSU to **N/C** terminal on Call Station Relay.

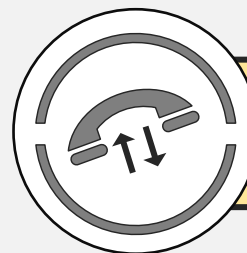


* ALWAYS FULLY TEST THE UNIT ON SITE BEFORE INSTALLATION TO AVOID RESTOCKING FEES *

INFORMATION ABOUT YOUR VIDEO MONITOR



HOW TO USE THE STYLUSCOM MONITOR



ANSWER CALL BUTTON

Tap to answer incoming call.
(tap again to hang up call)



INCREASE IN CALL VOLUME

Tap to increase volume of monitor.



DECREASE IN CALL VOLUME

Tap to decrease volume of monitor.



TRANSFER THE CALL

Tap to transfer the call to other monitor(s).



MONITORING MODE

Tap to monitor the intercom video & audio.



ACTIVATE RELAY 1

Tap to activate Relay 1.



ACTIVATE RELAY 2

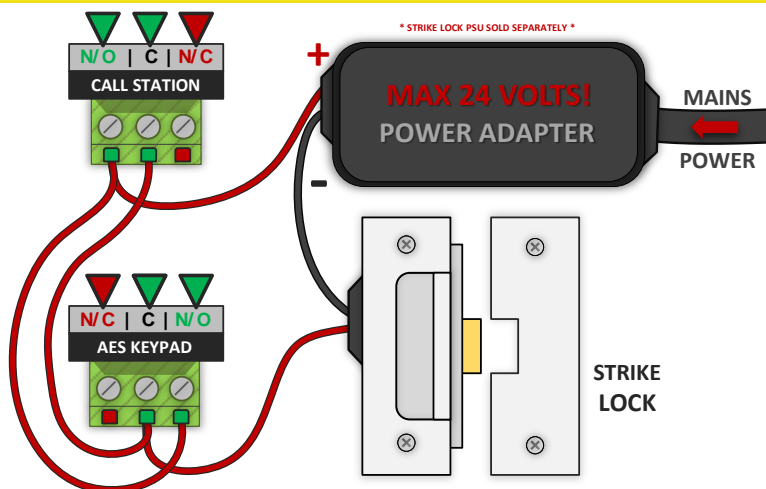
Tap to activate Relay 2.

AC/DC STRIKE LOCK WIRING EXAMPLE

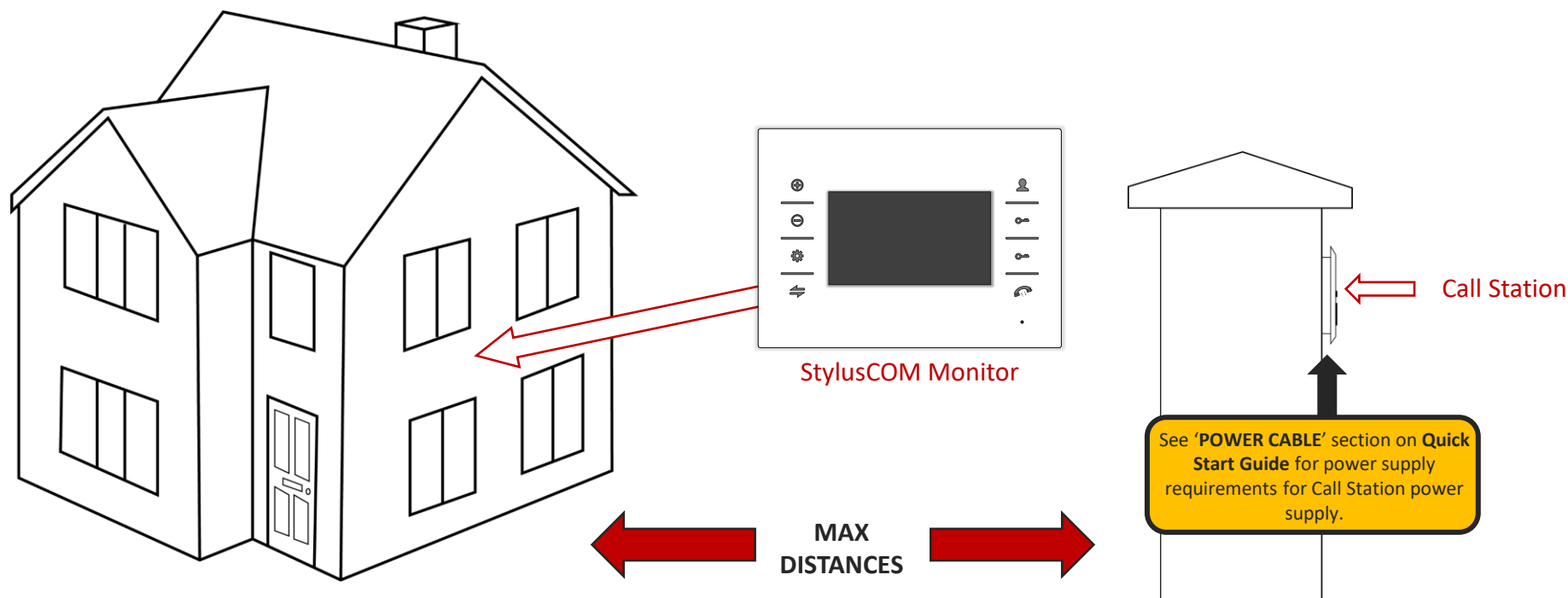
Follow this method when using a Strike Lock with the system. If used it will mean that if a relay in either the Call Station or optional AES Keypad is triggered it will temporarily allow the door/gate to release.

Do you require a custom wiring diagram for your site? Please send all requests to diagrams@aesglobalonline.com and we will do our best to provide you with a supplement diagram suitable for your chosen equipment.

We are constantly using your customer feedback to enhance all of our guides / learning material for installers. If you have any suggestions regarding this please send any suggestions to feedback@aesglobalonline.com



StylusCOM – Power Options



TIP:
To achieve greater distances shown in '**2x Dual Power Supply**' a separate power supply is required (sold separately).

1x Single Power Supply :
CAT5 Cable – 130m
Poly/Poly Underground – 30m
Multi pair telephone wire – 30m

2x Dual Power Supply :
CAT5 Cable – 300m
Poly/Poly Underground – 150m
Multi pair telephone wire – 50m

StylusCOM – Slave Monitor Wiring Guide

