



**Technical Support**

 +44 (0)845 8381716



[support@paxton-access.co.uk](mailto:support@paxton-access.co.uk)

Technical help is available Monday - Friday from **07:00 - 19:00 (GMT)**.

Other documentation on Net2 can be found on our web site - <http://www.paxton-access.co.uk/>

**Suitability**

Security sensitive doors



Wet environments



Mounted on metal surface



Readers mounted together

**500mm**  
between readers

**Fitting**



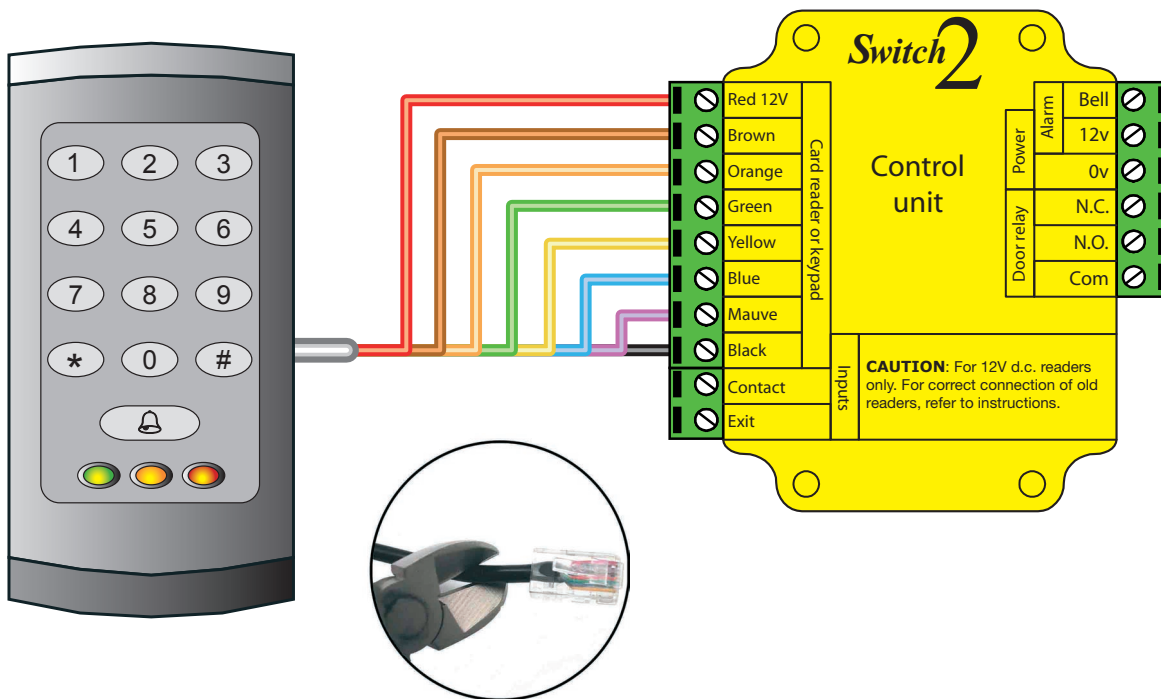
**Keypad bezels**

Additional bezels are available in black, white, grey, blue and silver. Registered installers can order these free of charge by logging onto the secure installer extranet: <https://extranet.paxton-access.co.uk/index.asp>

If you are not a registered installer please call us on **+44 (0)845 838 176** for more information



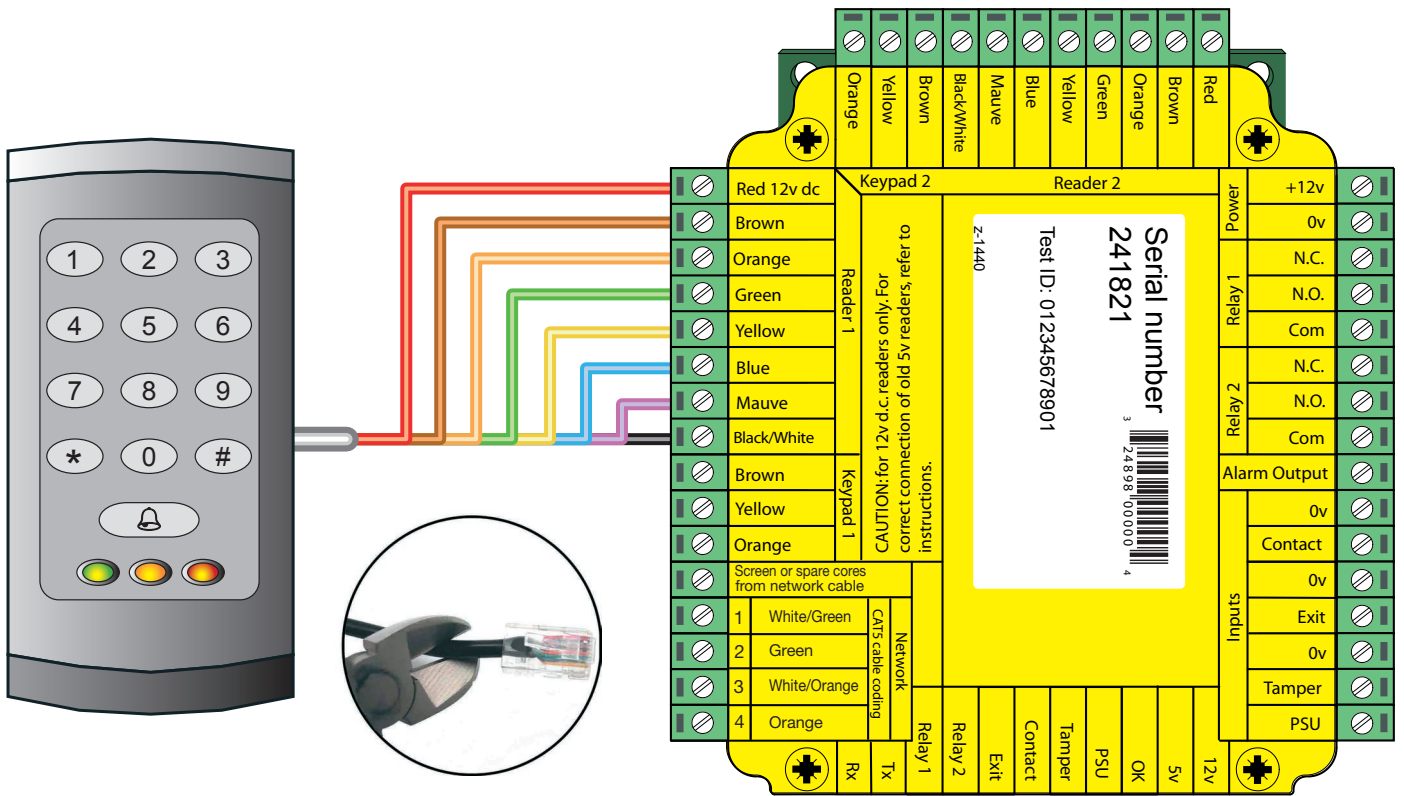
## Wiring



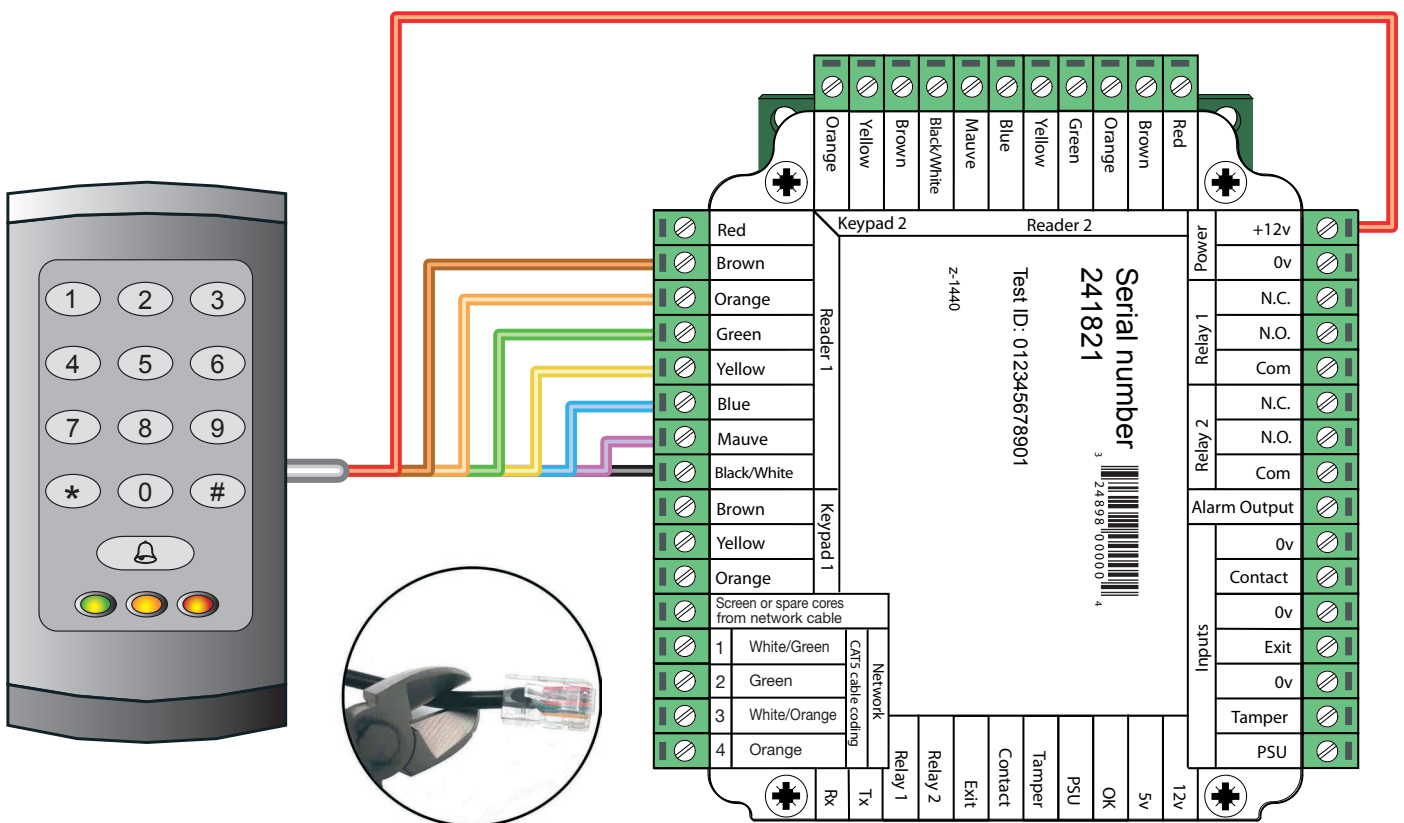
The keypads in the K series range, including the stainless steel and KP versions, can only be used with Switch2 controllers fitted with yellow wiring labels. Earlier versions of the Switch2 are incompatible with these products.

## Cable extensions

Readers can be extended using Belden CR9540 10-core overall screened cable. The maximum cable length between reader and control unit is **100m**.



When using the K series keypads with Net2 the software version used must be v3.21 or later. Before this version the K series keypads were not supported by Net2.



## Specifications

### Dimensions

TOUCHLOCK K50 keypad	50 w	100 h	15 d	mm
TOUCHLOCK K75 keypad	75 w	143 h	16 d	mm
Cable length		5		m

### Electrical

Operating voltage	8 min	12 typ	14 max	V DC
Carrier frequency		125		kHz
Clock & data bit period		600		µs
Operating temperature	-20 min		70 max	deg C

### FCC Compliance

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.