



Technical Support

1 800 672 PAXT



support@paxton-access.co.uk

Technical help is available: Monday - Friday from 5am - 5pm PST / 8am - 8pm EST

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

Suitability

Security sensitive doors



Wet environments



Mounted on metal surface



Readers mounted together

**12 inches
between readers**

Fitting

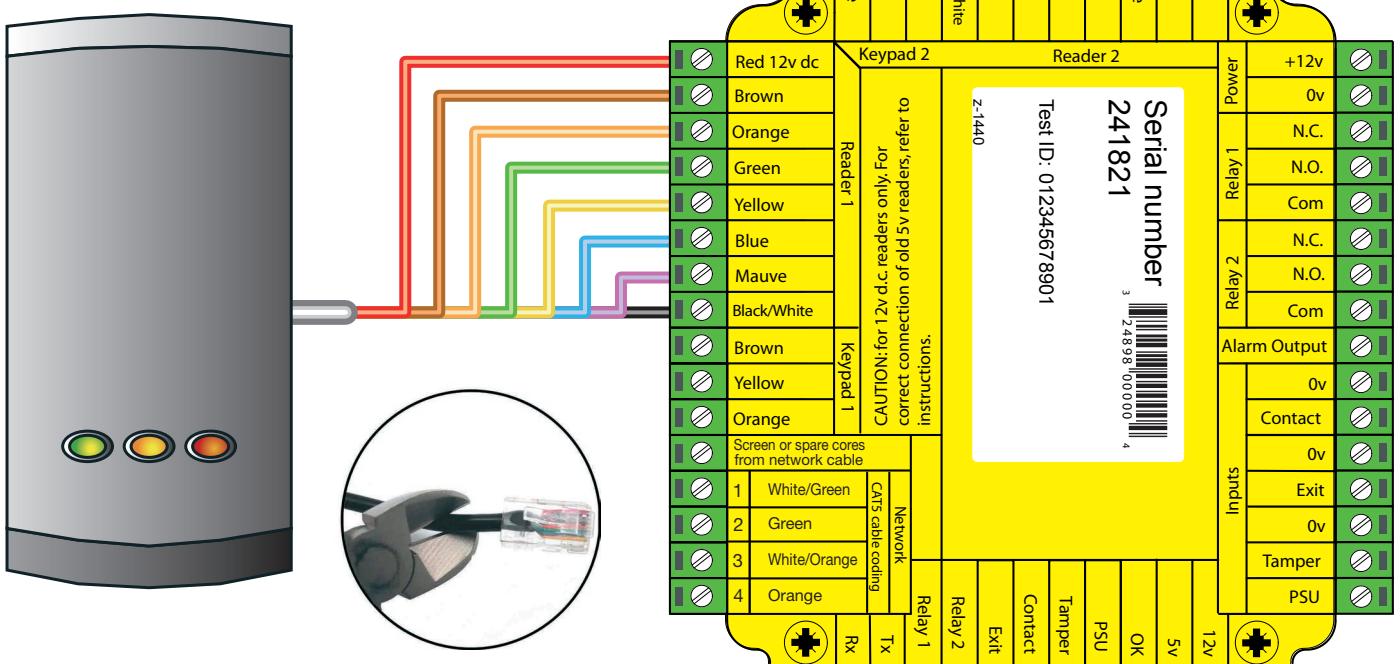
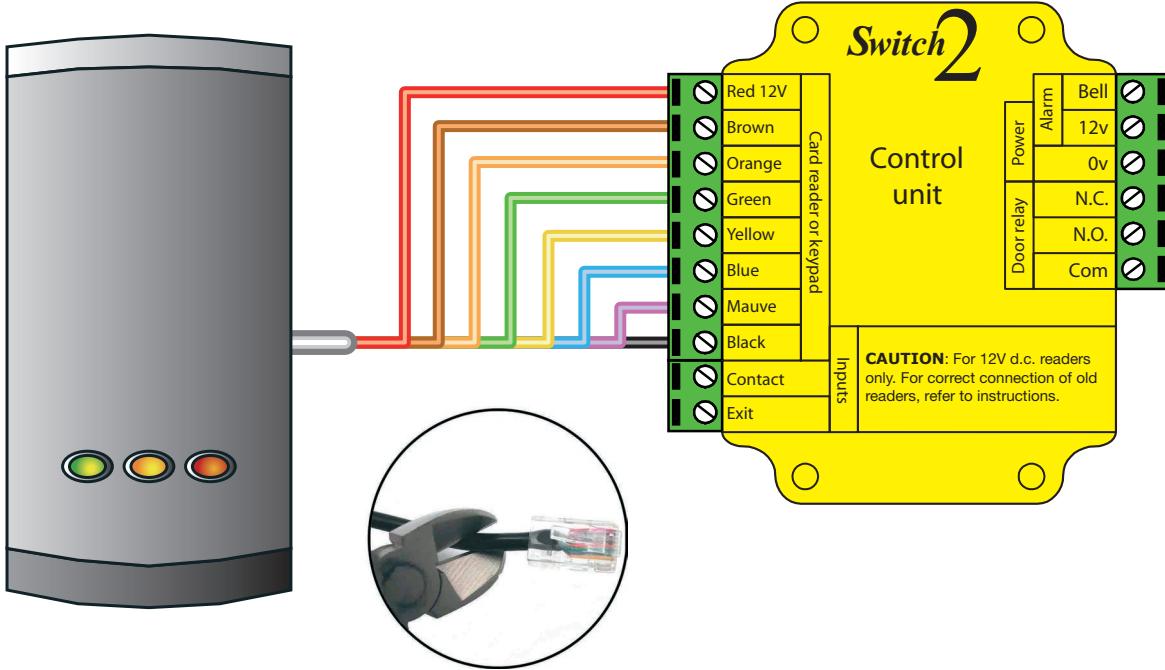


Reader covers

Additional covers 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>

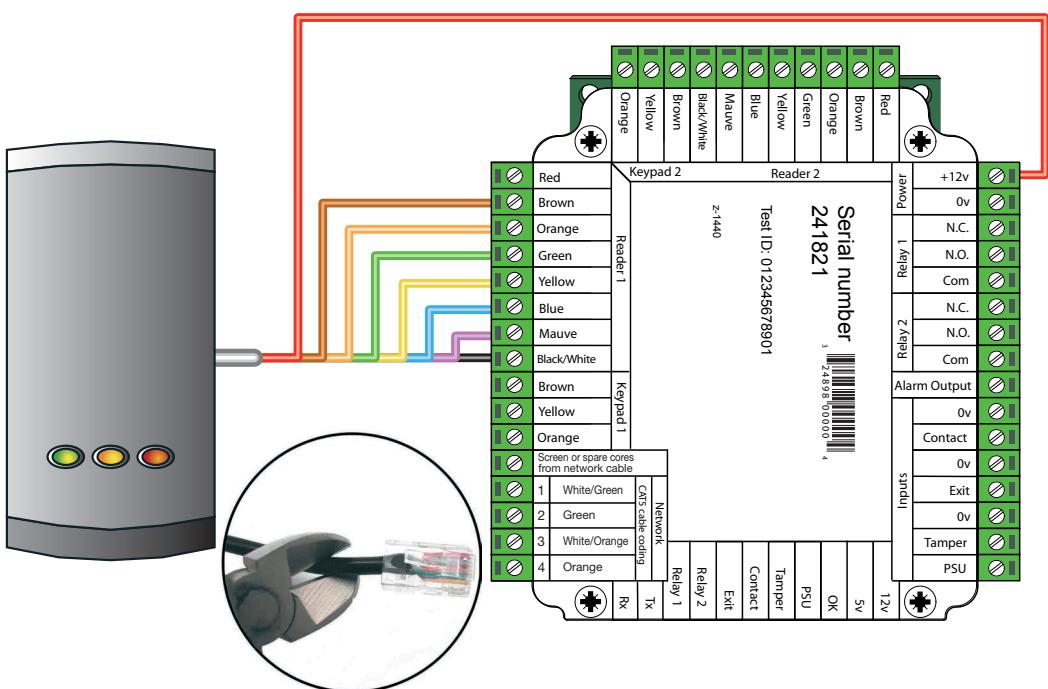
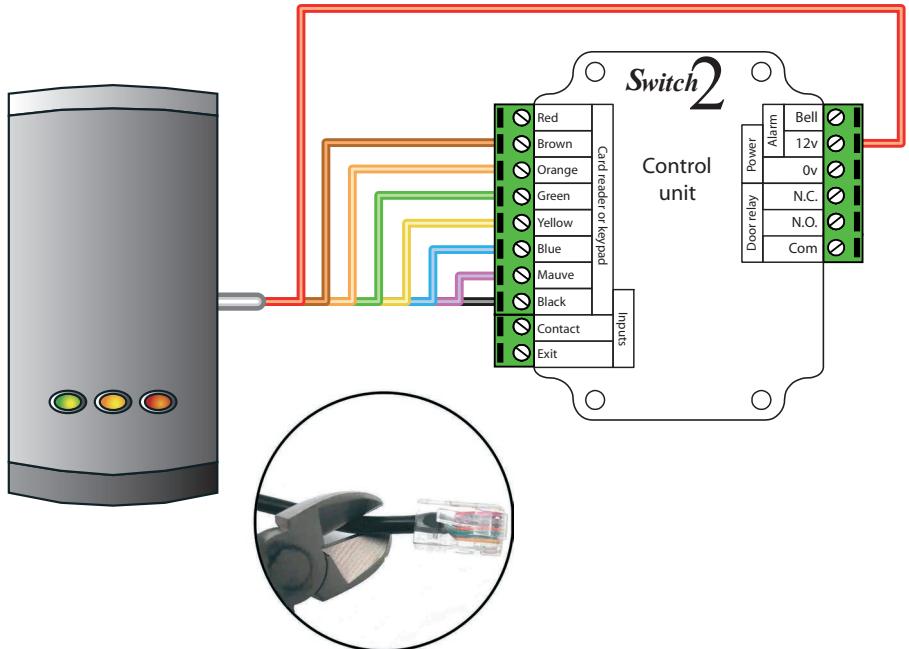
If you are not a registered installer please call us on **+44 (0)845 838 1716** for more information.

Wiring

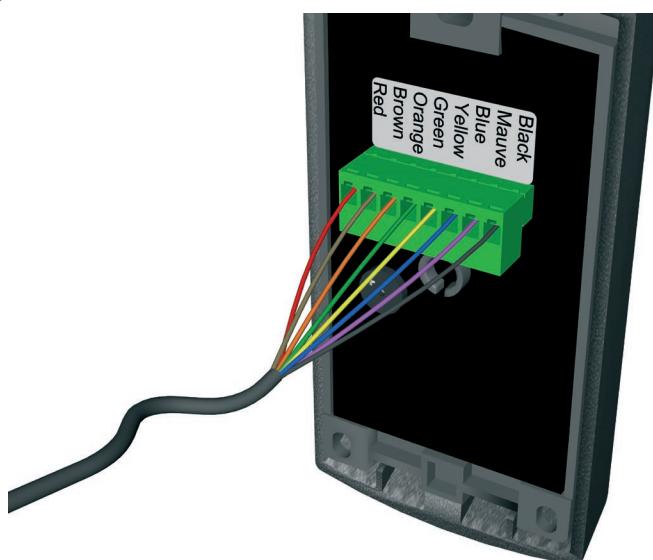


Cable extensions

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



Screw connector wiring



Specifications

| | Min | Max | |
|------------------------------------|----------------|---------------|----------|
| Environment | | | |
| Operating temperatures - all items | -20 °C (-4 °F) | 55 °C (131°F) | |
| Cable length | | | 5 yards |
| Electrical | | | |
| Voltage | 8v DC | 14v DC | |
| Current | 100 mA | 300 mA | |
| Carrier frequency | | | 125 kHz |
| Clock and data bit period | | | 600 µs |
| Dimensions | | | |
| | Width | Height | Depth |
| P38 | 1 1/2 inch | 3 inch | 1/2 inch |
| P50 | 2 inch | 4 inch | 5/8 inch |
| P75 | 3 inch | 5 1/2 inch | 5/8 inch |

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.

CE0168

DE Paxton Access Ltd erklärt, daß diese Anlage den grundlegenden Anforderungen und anderen relevanten Bestimmungen der Direktive 1999/5/EC entspricht. Die Anlage ist zur Verwendung in allen EG- und EFTA-Mitgliedsstaaten bestimmt.

DK Paxton Access Ltd erklærer, at dette udstyr er i overensstemmelse med vigtige krav og andre relevante provisioner i Direktiv 1999/5/EC. Udstyret er beregnet til brug i alle EU- og EFTA-medlemslande.

EN Paxton Access Ltd hereby declares that this product is in conformity with all the essential requirements of the Directive 1999/5/EC. This equipment is intended for use in all the EU and EFTA countries and all other countries worldwide.

ES Paxton Access Ltd declara que este equipo cumple con los requisitos esenciales y otras disposiciones pertinentes de la Directiva 1999/5/EC. El equipo está destinado para su uso en toda la UE y estados miembros de EFTA.

FI Paxton Access Ltd takaa, että tämä laite on 1999/5/EC-direktiivin olennaistenvaatimusten ja muiden lausekkeiden mukainen. Laite on tarkoitettu käytettäväksi kaikissa EUjaEFTA-jäsenmaissa.

FR Paxton Access Ltd déclare que cet équipement répond aux exigences essentielles et autres dispositions pertinentes de la directive 1999/5/EC. Cet équipement est prévu pour l'utilisation dans tous les états membres de l'UE et de l'AELE.

GR H Paxton Access Ltd προβαίνει στην ανακοίνωση ότι αυτά τα μηχανή μ απασχικές απαιτού μ ενες προδιαγραφές και υπόκεινται στις υπόλοιπες σχετικές διατάξεις της Οδηγητικής 1999/5/ΕC. Προορίζονται δε για χρήση σε όλες τις χώρες - μ έλη της ΕΕ και της EFTA (Ευρωπαϊκής Ένωσης Προώθησης Ε μ πορικών Συναλλαγών).

IC Paxton Access Ltd lýsir hér með yfir að þetta tæki uppfyllir grunnkröfur og tengd ákvæði ESB tilskipunar nr. 1999/5/EC. Tækið er ætlað til notkunar á Evrópska efnahagssvæðinu og í EFTA löndunum.

IT La Paxton Access Ltd certifica che la presente apparecchiatura è conforme ai requisiti di legge stabiliti nella direttiva 1999/5/EC. Il suo utilizzo dovrà avvenire in tutti i Paesi membri UE ed EFTA.

NL Paxton Access Ltd verklaart, dat deze uitrusting in overeenstemming is met de essentiële vereisten en andere relevante bepalingen van Richtlijn 1999/5/EC. De uitrusting is bedoeld voor gebruik in alle EU en EFTA lidstaten.

NO Paxton Access Ltd erklærer herved at dette utstyret oppfyller de vesentligste krav og relevante bestemmelser i direktiv 1999/5/EU om radio- og teletutorialutstyr. Utstyret er beregnet på bruk i alle medlemsland i EU og EFTA.

PT A Paxton Access Ltd declara que este equipamento está de acordo com os requisitos básicos e outras provisões relevantes da Directiva 1999/5/EC. Este equipamento destina-se ao uso em todos os estados-membros da União Europeia e da EFTA.

SE: Paxton Access Ltd förklarar att denna utrustning överensstämmer med de väsentliga krav och regler som finns i direktivet 1999/5/EG. Utrustningen är avsedd att användas i alla medlemsstater i EU och EFTA.