

Voice Products



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Range of Voice products from leading manufacturers including Austin Taylor, Vanga, AMP and Mini5.

Line jacks



Series 2



Series 3



Series 4

Series 2

2/1A Full Master	BTLJF2
2/2A PABX Master	BTLPJ2
2/3A Secondary	BTLSJ2

Series 3

3/1A Full Master	BTLJF3
3/2A PABX Master	BTLPJ3
3/3A Secondary	BTLSJ3

Series 4

4/1A Full Master	BTLJF4
4/2A PABX Master	BTLPJ4
4/3A Secondary	BTLSJ4

All line jacks are IDC termination. UK manufactured under license to BT by Austin Taylor.

Series 2 line jacks measure 68x68x29mm and are supplied with back box and fixing screws. Single outlet.

Series 3 line jacks measure 86x86mm. With fixing screws. Single outlet.

Series 4 line jacks measure 86x86mm. With fixing screws. Twin outlet.

Use backbox part no DP1-21PWB with series 3 & 4 line jacks.

237A punch down strip



BTS237ANEW

10 pair punch down strip for use with connection boxes.

51A designation strip



BTDE551A

For use with 237A punch down strips. Supplied in packs of 10.

Connection boxes (plastic)



20 pair

50 pair



100 pair

20 pair 201A	BTB201A
30 pair 203A	BTB203A
50 pair 251A	BTB251A
100 pair 301A	BTB301A

UK manufactured under license to BT by Austin Taylor.

20 pair accepts two 237A strips and is supplied with earth post.

50 pair accepts five 237A strips and is supplied with earth post & 4 jumper rings.

100 pair accepts ten 237A strips and is supplied with earth post.

237A strips are ordered separately. See bottom left of page.

Subracks



2U 9way/90 pair	9RAC193807
3U 15way/150 pair	9RAC193801

Recessed subracks allow the fitment of 10 pair IDC connector strips (left) to any standard 19" rack.

Connection boxes (metal)



340 pair 510A	BTB510A
680 pair 520A	BTB520A
1020 pair 530A	BTB530A

UK manufactured under license to BT by Austin Taylor.

Stainless steel construction with lockable door which may be hinged left or right and opens through 180 degrees. Knockouts top bottom & side.

510A: (H)1000mm, (W)300mm, (D)140mm. 18kg weight. Supplied with 8 jumper rings. Accepts up to thirty four 237A strips

520A: (H)1000mm, (W)500mm, (D)140mm. 26kg weight. Supplied with 12 jumper rings. Accepts up to sixty eight 237A strips

530A: (H)1000mm, (W)750mm, (D)140mm. 34kg weight. Supplied with 16 jumper rings. Accepts up to 102 237A strips

Distribution frames



111B 690 pair frame	9FRA190751
Side covers (pair) for 111B	9COV186053
Front cover (lockable) for 111B	9COV186061
Wall stand off kit for 111B	9KIT185371
Plinth for 111B	9PLI185481
108A 1380 pair frame	9FRA223001

Covers and accessories also available. Please contact our sales office.

Used with 10 pair punch down strips. may be used in various combinations including side by side wallmount or back to back free standing.

Standard legs are adjustable for uneven floors.

Optional covers for security.

111B Dimensions: 1850mm x 280mm x 150mm (2010mm high with legs)

108A dimensions: 1850mm x 570mm x 150mm (2010mm high with legs)

For other frame sizes contact our sales office.

Telephone test sets on page 110.

CW1308 & CW1308B cable



CW1308 indoor cable (white)

2 pair CW1308 PVC 200Mtr reel **CW1308-004-2**

3 pair CW1308 PVC 200Mtr reel **CW1308-006-2**

4 pair CW1308 PVC 200Mtr reel **CW1308-008-2**

6 pair CW1308 PVC 200Mtr reel **CW1308-012-2**

10 pair CW1308 PVC 100Mtr reel **CW1308-020**

10 pair + earth CW1308 LSOH (cut to required length) **CW1308-020ELS**

20 pair + earth CW1308 LSOH (cut to required length) **CW1308-040ELS**

25 pair + earth CW1308 LSOH (cut to required length) **CW1308-050ELS**

50 pair + earth CW1308 LSOH (cut to required length) **CW1308-100ELS**

100 pair + earth CW1308 LSOH (cut to required length) **CW1308-200ELS**

CW1308B indoor/outdoor (black)

10 pair + earth CW1308B (cut to required length) **CW1308B-020E**

20 pair + earth CW1308B (cut to required length) **CW1308B-040E**

25 pair + earth CW1308B (cut to required length) **CW1308B-050E**

50 pair + earth CW1308B (cut to required length) **CW1308B-100E**

100 pair + earth CW1308B (cut to required length) **CW1308B-200E**

Wire splices (Gel filled)



2 position yellow cap **MT-WS2**

3 position red cap **MT-WS3**

Quick reliable way to connect insulated 22-26AWG voice/data copper wires. MT-WS2 accepts two wires whilst the MT-WS3 accepts 3 wires & is used for spur wire applications. Both are easily terminated with standard pliers. Not suitable for use with Cat5e/6/7 cable as this product does not maintain the twisted pairs.

Data/Voice adaptors



Leaded

Switchable leaded



Coupler

Leaded adapters

Secondary leaded **3024402E**

PABX leaded **3024402D**

Full master leaded **30244021**

Switchable leaded adapter

Secondary/PABX **DVA-SWITCH**

Coupler adapters

Secondary coupler **30244016**

PABX coupler **30244012**

Full master coupler **3024400E**

Allows telephone equipment with BT plugs to be connected to an RJ45 cabling network. The switchable version is ideal when it is not known beforehand which type of adaptor is needed to connect to the phone system. It may be changed between secondary or PABX at the flick of a switch.

Leaded versions are RJ45 plug to BT socket, coupler adapters are RJ45 socket to BT socket.

Network termination point



NTE5A

BT PABX connection box allowing spur to other points around the house. Screw terminal with removable front. Dimensions: 86 x 86 x 36mm. Wiring: Position 2 - blue, 5 - white/blue, 3 - orange, 4 - white/orange.

Mini5 voice panel



50 port 1U

MP50-1UTEL3

3 pair voice panel suitable for use with digital or analogue systems. Compatible with LSA/Krone style punch down tools on page 42. Numbered ports and rear cable management.

Mini5 BT modules



Secondary **MT50-SESA**

Full Master **MT50-PXSA**

PABX **MT50-FMSA**

UK 6 position BT socket in a 25x50mm angled shuttered module. Fits the Mini5/6 frames shown on page 6. Dual punch down termination.

BT plug - BT Socket extension cords



2Mtr **DC-BTSE-020**

3Mtr **DC-BTSE-030**

5Mtr **DC-BTSE-050**

10Mtr **DC-BTSE-100**

Extends modem, fax & telephone lines.

RJ - BT adapters



Plug in

Leaded

Plug in RJ11 skt - 4 way
BT plug **30244045**

Plug in RJ11 plug - 4 way
BT skt **30244039**

Reversed wired leaded adapter,
4 position 4 contact within an
RJ45 skt to BT 6 position plug **10821-01**

BT/RJ11 ADSL adapters



Plug in shown

Leaded adapter **DVA-ADSL**

Plug in adapter **DVAP-ADSL**

ADSL filters suitable for splitting the
telephone from the ADSL modem for dual
use. BT plug to RJ12 and BT socket.

BT IDC line plugs



4 way plug (BT ref 431A) **BTP31677**

6 way plug (BT ref 631A) **BTP31678**

Use crimp tool CT32 shown on page 42.

Telco cables



Many lengths & configurations can be
supplied.
Please contact our sales office for details.

100Base-T Telco panels



24 port 1U 100Mbps **MCC24100BT19**

48 port 2U 100Mbps **MCC48100BT19**

24 port panels have 2 female Telcos and
48 ports have 4 female Telco connectors.
The panels have been tested to 100Mhz &
exceeds Category 5 transmission
requirements. Backward compatible to
10Base-T. Manufactured by Hubbell.
For Telco leads please contact our
sales office.

1000Base-T Telco panels



24 position 1U 1000Mbps **PG24**

48 position 2U 1000Mbps **PG48**

Hubbell's Gigabit ethernet panels have
been third party verified to IEEE802.3ab
for Gigabit ethernet transmission,
ensuring a zero bit error rate.
24 way panels have 4 x Telco RJ21X
female connectors on the rear & 48 way
panels have 8 x RJ21X female connectors.
For suitable 1000Base-T cables please
contact our sales office.

Telco CAT3 connector kits



50 way male kit with right
angle cable entry hood **3-5229912-1**

50 way female kit with right
angle cable entry hood **3-5229913-1**

Top entry plastic hood **552008-1**

Suitable for voice & data applications.
24-26 AWG solid cable with a cable
diameter of 10.8 - 12.7mm. Manufactured
by AMP.

CAT5 25 pair cable



LSOH

M4662A

White low smoke zero halogen cable.
Supplied on reels & cut to your required
length.

Type 31 BNC 75ohm plugs



Plug BT2001 **13105108**

Plug BT2002 **1310510T**

Plug BT3002 **1310510S**

Plug BT2003 **1310510A**

Plug HD720 digital video 3Ghz **1310510J**

Plug HD360 digital video 3Ghz **1310510K**

'Minilink' BNC crimp plugs with nickel
plated body & gold plated contacts. For
digital video cable see page 116.

Type 43 coaxial connectors



Sockets

High density sockets



Plug

High density plug

Socket BT2002 **43/2FS**

Socket BT3002 **43/5FS**

Plug BT2002 **43/2GTIS**

Plug BT3002 **43/5GTIS**

High density plug BT2002 **HDC43/2GTIS**

High density plug BT3002 **HDC43/5GTIS**

High density plug BT2003 **HDC43/3GTIS**

High density plug RG179 **HDC43/4GTIS**

High density skt BT2002 **HDC43/2FS**

High density skt BT3002 **HDC43/5FS**

High density skt BT2003 **HDC43/3FS**

High density skt RG179 **HDC43/4FS**