TELECOM MODULES

Master voice module - BT 601 master
       IDC connectors (Krone style)
       Capacitor, lightning protection, resistor

PABX voice module - IDC connectors
       Capacitor, no lightning protection, (resistor optional)

Secondary voice module - IDC connectors

Master voice module (left handed) - BT 601 master
       IDC connectors
       Capacitor, lightning protection, resistor
       Accepts left handed plug

DATA MODULES

RJ45 Cat 5e - IDC connector blocks
       Colour coding - socket/cable/patch panel
       Tie wrap facility
       Use as socket on ISDN system, multiple sockets "daisy-chained"

ISDN Terminated (blue shutter) - RJ45 socket with 100 ohm resistor between
       pins 4 & 5 and one between pins 3 & 6
       Ratio 8:1 use

RJ11/12 - classified as data outlet, but used as telecom socket in Eire & USA
       No capacitor accepts 6p6c plug (RJ12) and 6p4c plug (RJ11)

MEDIA MODULES AND ACCESSORIES

Triplex unit - TV/SAT/FM splitter. One cable in, carrying combined signals,
       splits signal back into 3 parts. Each socket is screened, reducing
       susceptibility to noise distortion thus improving picture reception.
       50mm x 50mm (double mod size)

Quad plexer unit - TV/FM/SAT 1/SAT 2. One cable in carrying combined signals,
       splits back into 3 parts.
       SAT 2 has a separate satellite output, for use with sky + and
       more complex installations.
       Each socket is screened, reducing susceptibility to noise
       disturbance thus improving picture reception. 50mm x 50mm
       (double med size).

USB unit - Dual USB 2 x 1A 5V - Accept 3 x 2.5mm² in the power terminals

TV return - Screened TV module, used in conjunction with a distribution
       amplifier to distribute signals to other rooms

BNC (female) - Accepts BNC male plug, 50 ohm or 70 ohm, as found on co-
       axial data systems (RG58, Ethernet) and CCTV installations

BAND WIDTH/CAT		NETWORK DATA SPEED
Cat 4 -	20Mhz	16Mbps
Cat 5 -	100Mhz	100Mbps
Cat 5e -	160Mhz	1Gbps
Cat 6 -	250Mhz	1Gbps
Cat 6A -	500Mhz	10Gbps
Cat7 -	600Mhz	> 10Gbps