Connectix Cabling Systems™
Connectix Broadband, Data and TV Enclosure (BDT)

The Connectix range of Broadband, Data and TV enclosures provide a secure, attractive and space efficient solution for accommodating the broadband, data, TV and communications equipment within apartment utility cupboards in multi-dwelling units.

Designed to comply with Openreach's latest fibre network developer guide, these enclosures can accommodate the Openreach fibre ONT, a second infrastructure provider's network terminating equipment, the TV FIRS gateway termination unit, copper twisted-pair data outlets for room voice and data sockets and 230v 13A electrical sockets (power distribution unit).

Different configurations can be specified to provide between 4 to 10 room voice/data outlets and for the router to be located in the utility cupboard or living room.

These compact enclosures ensure efficient space utilisation within a dwelling's utility cupboard and avoid the risk of individual components, data outlets and cabling not fitting into the utility cupboard if mounted separately onto the cupboard wall. The enclosure door can be specified with a lock, to prevent theft of equipment during construction.

The enclosure features a mounting frame that secures to a wall using specific fixing positions. The enclosure door can be left or right-handed and is removable for easy equipment access, to ensure a neat and tidy professional installation. Brush strip entry points provide cable access and vented slots allow for airflow and heat dissipation.

Features & Benefits

- Accommodates Openreach ONT
- Solution also accommodates a second infrastructure communications provider including Virgin Media, Hyperoptic and Wifinity option
- TV FIRS gateway termination unit (GTU) with compatibility for Sky Q and Sky+ requirements (pre-requisite for affordable housing Sky solution), Freesat, Freesat PVR, Freeview and digital radio services. Backwards compatible for Sky+, SkyHD.
- Data outlets for room voice and data sockets – 4 to 10 outlet versions available
- Optional shelf bracket for Wi-Fi router or network switch 210mm - 291mm (where router is located in living room)
- 5 way 230v 13A power distribution unit

- Cable management
- Quick and easy to install
- Can be customised for different vendor equipment
- Available prepopulated and patched as part of Connectix production pre-build services
- Colour coded data outlets to assist resident with connections
- Secure enclosure to house dwelling's incoming technology infrastructure
- Manufactured in the UK by Connectix

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Mechanical Specifications	
Size	475mm H x 225mm D x 400mm W
Cable Entry	Open back for management and cable feeds at rear. Brush strip top and bottom
Door and Key	Solid lockable and removable spring hinge metal door with cam lock
Housing Panels	Euromod mountings for Cat 6A, Cat 6, Cat 5e/phone host patch
Finish	Powder Coated Gloss White, other colours available on request
Material	1.2mm mild steel
Standards	EIA Compliant
Conforms to the following standards:	IEC 297-2
	DIN 41494-7
	DIN 41491-1
	BS 5850/3192

Note: The enclosure can be supplied empty, or pre-populated with hardware as required.

Ordering Information	
Product Description	Part Number
Connectix Broadband, TV and data Enclosure	009-000-321-01CRE