

Connectix Cabling Systems™

FTTX Street Cabinets - Type 1

Connectix FTTX Street cabinets are our British manufactured external cabinet solutions designed for deployments within Fibre-to-the-Home (FTTH) single dwelling and rural broadband, Fibre-to-the-Business (FTTB), ISP new and retro build developments and FTTX infrastructure projects. Manufactured by Connectix in the UK, Connectix Street Cabinets are available as standard options or can be customised for specific telecom carrier requirements. Using our experienced CAD design team and fibre optic installation engineering skills, we can custom design for vendor specific GPON/P2P network hardware, spliced or pre-connectorised fibre deployment and a range of cooling, power (including digital electricity options) and environmental options.

FTTX Street Cabinet Type 1

The Connectix FTTX Street Cabinet Type 1 is a front access single-door cabinet providing a solid robust enclosure designed to facilitate deeper 19" equipment, with additional facilities for mounting electrical metering, power distribution equipment and backup batteries. Featuring 20U of equipment space and adjustable 19" mounting profiles front and rear for hardware rack mounting and additional options to mount electrical supply and meters, fuse boxes or UPS.

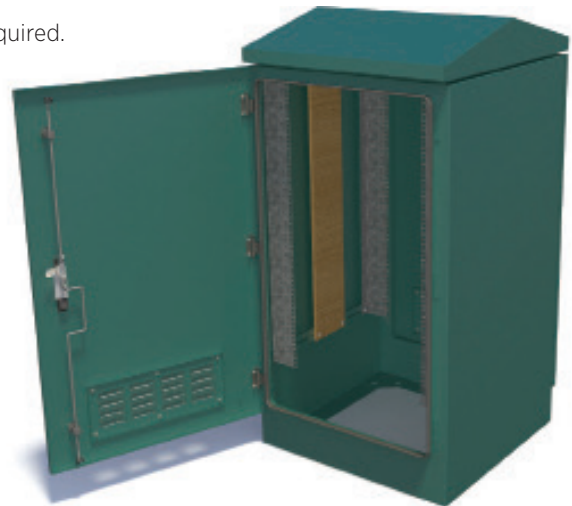
Ventilation is provided through louvred slots manufactured within the front and rear lower sections of the street cabinet door and back. The cabinets are supplied with three thermostatically controlled fans in the roof for ventilation and cooling of internal networking hardware. Ventilation apertures feature a removable mesh screen to protect against vermin and insect access.

A marine ply board is fitted in the side for mounting LED switchgear accessories and for security the front access door features a three-point locking mechanism and security lock.

The cabinets come in green as standard but are available in other colours if required.

Features

- Fully welded stainless steel construction
- Apex sloping rain hood
- Door c/w swing handle & 3 point locking
- Vented front & rear with removable insect mesh screen
- 3 way fan tray mounted in roof
- Adjustable 19" mounting profiles front and rear
- Marine ply accessories mounting panel (890x150x12)
- Large cable aperture in base of cabinet
- Mounting holes in base



Technical Specification	
Dimensions WDH (mm)	675x702x1326
Bolt hole Pitch	591x450 or 455x546 suits M20 bolts
Frame Height	20U
Frame Depth	564mm max (19" post adj depth)
Front Frame Space	42mm (min)
Standard Post Pitch	564mm max (19" post adj depth)
Side Backboard	890 x 150 x 12mm thk
Ventilation	3-way roof mounted extraction fans Mesh protected ventilation slots
IP weather rating	IP65
Weight	97Kgs
Standards	IEC 60297-3 EIA 310-D BS 3192

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Ordering Information - Type 1

Part Number	Description
009-000-127-20	Connectix FTTx Street Cabinet Type 1 Single Door
009-000-127-50	Connectix FTTx Street Cabinet Type 1 Single Door with Thermal Management