



Features & Benefits

- Separate inputs for SAT, FM, DAB and UHF TV bands
- Auxiliary UHF input for CCTV
- Optional multi-room infra-red remote control
- Automatic powering for masthead amplifier
- Fully screened
- Supplied complete with power unit

Specifications

Operating Frequency Range	FM	
88 - 108MHz	DAB	217 - 230MHz
	UHF	460 - 860MHz
	CCTV	460 - 860MHz
	SAT	950 - 2150MHz
Gain at Downlink Outlet	FM	3 dB +/- 2 dB
	DAB	3.5 dB +/- 2 dB
	UHF	6 dB +/- 2 dB
	CCTV	6 dB +/- 2 dB
	SAT	0 dB +/- 3 dB
Gain at Outlets 1 to 8	FM	3 dB +/- 2 dB
	DAB	3.5 dB +/- 2 dB
	UHF	0.5 dB +/- 2 dB
	CCTV	N/A
	SAT	N/A
DC Passing	FM	-
	DAB	-
	UHF	Yes
	CCTV	-
	SAT	Yes
Infra-red Control Capability	TV link - all outputs are IR enabled	
Connectors	Type-F (female)	
Power Requirement	12V DC at 100 mA	
Operating Temperature Range	0 - +40°C	
Recommended Analogue Signal Level	60 - 75dB uV	

Ordering Information

Product Description	Part Number
TV Distribution Unit	009-003-002-01
Slimline TV Distribution Unit	009-003-002-16
CT100 Cable PVC (100m)	001-007-011-10
CT100 Cable LSZH (100m)	001-007-011-11
TV Link Expander for SKY+	009-003-002-02
TV Link Duplex Splitter for SKY+	009-003-002-03

The Connectix Home TV Unit combines satellite LNB, UHF TV, FM radio and DAB radio sources onto one single downlink output for connection to a master outlet plate. A CCTV security camera (with modulator) or similar UHF source can also be connected.

UHF signals from the lounge equipment are fed back to the unit via an uplink cable. In the unit this feed is combined with the VHF signals and amplified to provide eight additional outlets. In this way all off-air and local CCTV and set-top box signals (except IF) are available for connection to outlets in other rooms of the house.

A straight forward 'star wired' installation is all that's needed to get the unit up and running.

The Connectix Home CT100 is a 75 ohm coax cable, ideal for video/TV distribution around the home. This cable is available in both PVC and Low Smoke Zero Halogen versions.

