# Connectix
## Cabling Systems

## Features & Benefits

- Range of configurations available
- Easy cable connections and access
- Low insertion loss
- Screened to EN 50083-2 >65 dB to 1GHz and >55 dB to 2.2GHz
- Compact design

## Specifications

**Data Outlet Plates**

| | |
|---|---|
| Socket | RJ45 |
| Cable Connection | Industry standard IDC |
| Conforms to | TIA/EIA-568-C Enhanced Category 5 Specification |
| Back-Box Depth | Min 15mm |

## Specifications

**Single TV Plate**

| Band | Frequency Range | Insertion Loss | Connector |
|---|---|---|---|
| - | DC - 862MHz | 0.5 dB | IEC (f) |

**Duplex TV Plate**

| Band | Frequency Range | Insertion Loss | Connector |
|---|---|---|---|
| TV (return) | DC - 65MHz | 1.2 dB | IEC (m) |
| TV (forward) | 470 - 862MHz | 0.6 dB | IEC (m) |
| Radio | 87.5 - 230MHz | 1.0 dB | IEC (f) |

**Triplex TV Plate**

| Band | Frequency Range | Insertion Loss | Connector |
|---|---|---|---|
| TV (return) | DC - 65MHz | 1.2 dB | IEC (m) |
| TV (forward) | 470 - 862MHz | 0.6 dB | IEC (m) |
| Radio | 87.5 - 230MHz | 1.0 dB | IEC (f) |
| Satellite | 950 - 2400MHz | 1.6 dB | F |

**Lounge TV Plate**

| Band | Frequency Range | Insertion Loss | Connector |
|---|---|---|---|
| TV (return) | DC - 65MHz | 1.2 dB | IEC (m) |
| TV (forward) | 470 - 862MHz | 0.6 dB | IEC (m) |
| Radio | 87.5 - 230MHz | 1.0 dB | IEC (f) |
| Satellite | 950 - 2400MHz | 1.6 dB | F |
| Uplink | DC - 862MHz | 0.5 dB | IEC (f) |

| | |
|---|---|
| Back-Box Depth | Min 35mm |

The Connectix Home TV Outlet Plates are available in single, duplex and triplex versions along with a lounge plate which includes TV, radio, satellite, uplink and telephone outlets.

The compact size of the screened housings make cable access and wiring easy, therefore cutting installation time to a minimum. Excellent performance is ensured by low insertion loss, minimal ingress and negligible module cross talk. The outlets are designed for TV, satellite, FM DAB radio and telephone/data applications.

Single and dual RJ45 data outlets are also available for data and phone distribution throughout the house and voice convertors can be used to convert RJ45 sockets to accept BT style phone plugs.

## Ordering Information

| Product Description | Part Number |
|---|---|
| Single TV Plate | 008-005-001-01 |
| Duplex TV Plate (TV + FM/DAB) | 008-005-002-01 |
| Triplex TV Plate(TV, FM/DAB,SAT) | 008-005-003-01 |
| Lounge Plate (TV, FM/DAB, SAT, Uplink & BT) | 008-005-010-01 |
| Cat 5e 1 Way Modular RJ45 Faceplate | 008-001-005-21 |
| Cat 5e 2 Way Modular RJ45 Faceplate | 008-001-005-22 |
| Voice Convertor (RJ45 to BT Style) | 007-006-003-15X |