



**Features and Benefits**

The 1 Port Shuttered ISDN Fixed Wallplate provides a dedicated ISDN outlet within a building. The rear mounted KATT RJLP connector is fitted with resistors that provide the correct termination of the ISDN Basic rate S-Bus. The low profile RJ45 RJLP connector enables the product to be used in shallow backboxes and trunking. The product includes a protected label facility, recessed adhesive label location and push fit covers that locate over the front screws to give a high quality finish.

- Fitted with built-in resistors
- Low profile with RJ45 presentation
- Blue shutter distinguishes ISDN
- Protected label facility and screw covers for a quality flush finish
- No special application tooling requirements
- Fully compliant with ISO 8877
- Minimum rear clearance = 16mm

**Technical Specification**

Please note that the EIA T568A wiring schematic is specified for ISDN applications, this product is therefore wired to T568A. For T568B applications please consult the instruction leaflet for wiring details.

**Termination Tools:**

Molex and industry standard tooling

**IDC Terminations:**

Suitable for 0.4mm - 0.6mm solid or stranded cable, maximum o.d. 1.5mm. Two wires may be terminated for daisy-chain applications.

Patents pending on connector and module designs.

**Mechanical  
Jack Connector**

Operating Life : Minimum 500 insertion cycles  
 Contact Material : Phosphor Bronze  
 Contact Plating : 1.25 micrometers Au/Ni  
 Material : UL 94V0 Thermoplastic

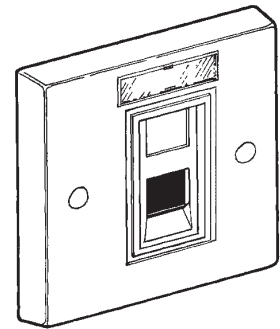
**IDC Connector**

Operating Life : Minimum 100 Reterminations  
 Contact Material : Phosphor Bronze  
 Contact Plating : Sn/Pb over Ni  
 Wire Size : 2x26-22 awg solid or stranded

**Electrical**

D.C. Resistance : <20 mΩ  
 D.C. Resistance Imbalance : <2.0 mΩ  
 Insulation Resistance : >100 MΩ

100 Ω Resistors : Pins 4-5  
 Pins 3-6



Order No.	Description
18.10.017.A0012	ISDN Basic Rate Single Shuttered Wallplate. White

