

65-10 SERIES

10 Pair Tool-Less IDC Connector Blocks

High Density

High Performance

Environmentally Robust

Compact,
Craft Friendly Design

Field-Proven Gel Sealed
IDC Rocker Design

100% Tool-less
Terminations

Pre-Termination Option

Listed to UL 1863



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Special Service Markers

Based on Tii's Gel Sealing and IDC technologies with over 500 Million rockers in service around the world, the 10 Pair IDC Connector Block adds a new level of simplicity and efficiency to cross-connect functions. Tool-less, gel-sealed IDCs terminate and lock 26-22 AWG (0.4 to 0.63mm) conductors and seal the connections against corrosion.

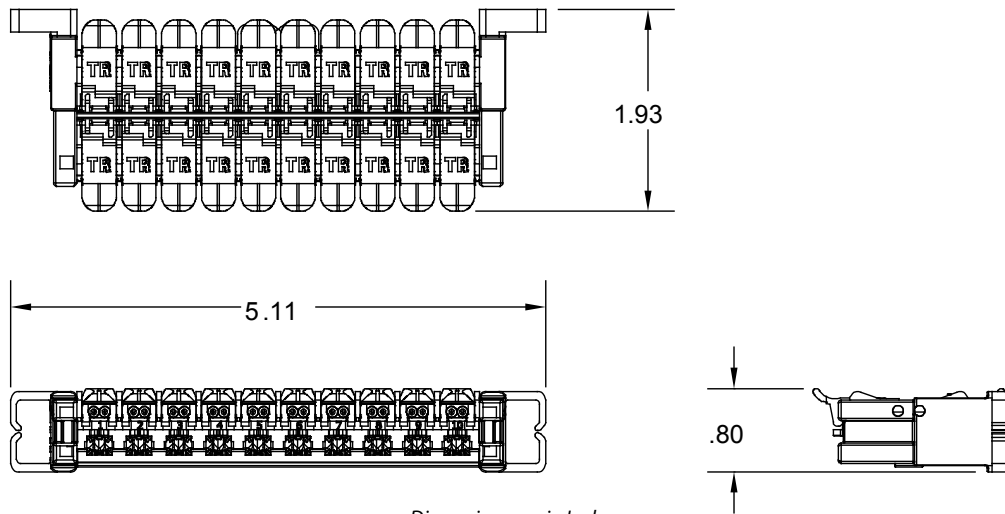
KEY PRODUCT BENEFITS

- ▶ Terminations are made to gel-sealed insulation displacement contacts (IDC) by means of convenient tool-less rocker assemblies. Wire stripping is not required.
- ▶ Compact, low profile design fits into applications where space is limited
- ▶ Designed for High Speed Networks including VDSL2
- ▶ Gel-sealed terminations make the 65-10 ideal for harsh environments
- ▶ Accepts 26 through 22 gauge (0.4 to 0.63mm) solid conductor wire sizes
- ▶ No new tools required
- ▶ Equipped with individual circuit test point

INDUSTRY STANDARDS

- ▶ Listed to UL 1863
- ▶ TR-NWT-001195, Generic Requirements for Insulation Displacement Connector (IDC) Cross-Connect Terminal Blocks
- ▶ Applicable IEC and British Telecommunication Standards

65-10 Series



SPECIFICATIONS

| | |
|------------------------------|------------------|
| Contact Type | Connection |
| Contact Surface | Tin |
| Contact Resistance | 3mΩ typ, 5mΩ max |
| Conductor Size | 0.4 - 0.63mm |
| Dielectric Strength | >3000 VRMS |
| Insulation Resistance | >50GΩ |
| Data Transmission | >Cat5e to 30MHz |
| Operating Temperature | -40C to +80C |
| Humidity | 100%, submerged |
| Flammability | UL 94V0 |

ORDERING INFORMATION

| Model # | Description |
|---------------|---|
| 65-10 | 10 Pair Cross Connect Block, Black Pair ID, Red/Green Tip & Ring |
| 65E-10 | 10 Pair Cross Connect Block, European Color Code ID Ports, Red/Green Tip & Ring |

ACCESSORIES

| Model # | Description |
|-----------------------|---|
| 65-10ML-PK10 | Marker Label Kit (Pkg. of 10) |
| 65-10TC | Test Cord |
| 65-10SSMR-PK10 | Special Service Marker - Red (Pkg. of 10) |
| 65-10SSMY-PK10 | Special Service Marker - Yellow (Pkg. of 10) |
| 65-10-RKR-PK10 | 65-10 Replacement Rocker (Pkg. of 10) |
| 65-BRK1 | Back Mount Frame for 1 x 65-10 Strip (10 Pair) |
| 65-BRK10 | Back Mount Frame for 10 x 65-10 Strips (100 Pair) |
| 65-BRK40 | Back Mount Frame for 40 x 65-10 Strips (400 Pair) |
| 65-BRK50 | Back Mount Frame for 50 x 65-10 Strips (500 Pair) |
| 65-BRK100 | Back Mount Frame for 100 x 65-10 Strips (1000 Pair) |
| 65-BRK200 | Back Mount Frame for 200 x 65-10 Strips (2000 Pair) |