

65-10 Series

10 Pair Tool-Less IDC Connector Blocks

CPE/Premise Wiring

Headend/CO

MDU

Utility/Municipality

Wireless



Tii Technologies Inc.

Corporate Headquarters:

141 Rodeo Drive
Edgewood, NY 11717
Phone: 631.789.5000
Fax: 631.789.5063
Toll Free: 888.844.4720
sales@tiitech.com

www.tiitech.com



65-10



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.

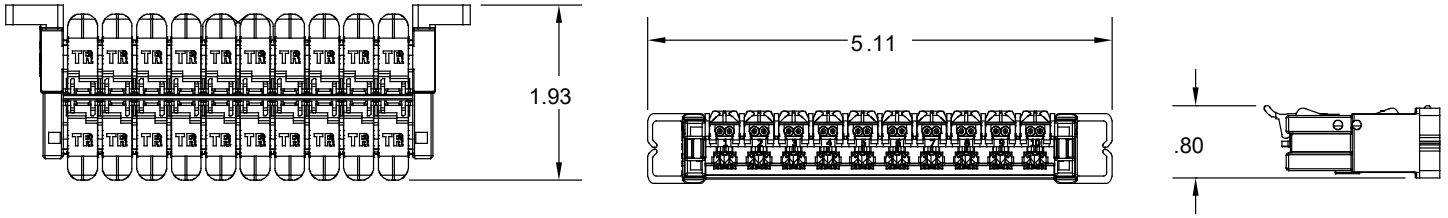
KEY PRODUCT BENEFITS

- ▶ 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
- ▶ High Performance – Cat6 Compliant
- ▶ 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
- ▶ Category 6 Compliant

65-10 Series



Dimensions are in Inches

SPECIFICATIONS

Contact Type	Connection
Contact Surface	Tin
Contact Resistance	3mΩ typ, 5mΩ max
Conductor Size	22-26 AWG
Dielectric Strength	>2500 VAC for 60 sec.
Operating Voltage	600 VDC max.
Operating Current	350mA max.
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

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)

INFORMATION CONTAINED IN THIS PUBLICATION IS PROVIDED ONLY FOR YOUR CONVENIENCE AND IS SUBJECT TO CHANGE WITHOUT NOTICE. TII TECHNOLOGIES MAKES NO REPRESENTATIONS OR WARRANTIES OF ANY KIND WHETHER EXPRESS OR IMPLIED, WRITTEN OR ORAL, STATUTORY OR OTHERWISE, RELATED TO THE INFORMATION, INCLUDING BUT NOT LIMITED TO ITS CONDITION, QUALITY, PERFORMANCE, MERCHANTABILITY OR FITNESS FOR PURPOSE; AND TII TECHNOLOGIES DISCLAIMS ALL LIABILITY ARISING FROM THE USE OF THIS INFORMATION.