


Features

- Fits Bourns® Model 7004x, 7005, 7090 and 7091 NIDs
- Optional sealed switching jack
- Insulation Displacement Connectors (IDCs) available
- Environmentally sealed
- Convenient test access
- Simple installation
-  Listed per UL 497 (File: E53117)

85122 Series Subscriber Bridge

Model 85122, 85122-T4 and 85122-T-IDC Subscriber Test Bridges

The Model 85122 (two-post) standard loop jack, 85122-T4 (four-post) and 85122-T-IDC with sealed switching jack can be used to add lines to Bourns most popular Network Interface Devices (NIDs).

Model 85122 is a proven economical choice with standard RJ11 test jack and plug coated with environmental sealant.

Model 85122-T4 and 85122-T-IDC offer longer service life and reduced maintenance. The unique design of the Bourns feed through RJ11 jack is designed to provide a significant improvement in trouble-free operation. The RJ switching receptacle is only used during subscriber testing; in normal operation it remains sealed by closed-cell foam and is protected with an environmental sealant. This configuration is designed to prevent moisture from causing faults at the jack. Since the subscribers don't need to disconnect the RJ11 plug, there is no possibility of them failing to reconnect the plug. The four binding posts on the Model 85122-T4 and the IDC in the 85122-T-IDC allow connection of Inside Wire (IW) home runs as needed.

Model 85122-B and 85122-IDC Expansion Modules

Bourns® Model 85122-B utilizes four pairs of binding posts for multiple connections of IW.

Bourns® Model 85122-IDC features Insulation Displacement Connectors. When connected to one incoming twisted pair it allows up to four additional IW to be deployed at the station. The IDC connectors are simple to use; untrimmed wire is inserted into the connector and snapped down. There is no stripping or winding of the wires required. The IDC units contain environmental sealant designed to provide weather-resistant connections.

Product Dimensions

