



# Dat@Bridge

## Gel Sealed Subscriber Bridge

- Environmentally gel sealed subscriber bridge
- No tools required
- Fast, pair-at-a-time IDC connections

The same high-quality connection found in Tyco Electronics' distribution terminals is available in a subscriber bridge. The Dat@Bridge sealed subscriber bridge (DSB) functions as the sealed wire connection for the subscriber inside wire in the Telephone Network Interface.

The DSB module has the capability of making four subscriber extension line connections which will automatically disconnect when the customer uses the RJ-11 port for testing. All connections are created with insulation displacement connecting blades and environmentally sealed with GelGuard sealing gel technology.

**Product Information**

- The Dat@Bridge sealed subscriber bridge module is UL Listed, and meets the sealing requirements of TR-NWT-000975.
- GelGuard sealing gel technology provides superior performance and is specifically formulated for environmentally demanding Telephone Network Interface applications.
- The RJ-11 and subscriber connections are gel-protected.
- Electrical integrity and low contact resistance are assured, even under adverse conditions.

**Fast Installation**

- Fast, pair-at-a-time installation.
- Easily accessed, toolless, thumb-activated connections.
- For easy access, wires can be connected with the lid totally removed from the Network Interface housing.

**Versatility**

- Provides automatic electrical disconnect of premise wiring when the RJ-11 plug is removed by the installer or customer.
- Accommodates 22-26 AWG (.65-.4mm) solid copper Inside/Subscriber wires.
- No stripping of wire insulation is required.
- Terminates up to four pairs of subscriber wires.
- An optional version terminates up to 7 pairs of subscriber wires.

**Dat@Bridge ADSL Splitter and Burglar Alarm Subscriber Bridge**

The Dat@Bridge ADSL splitter/burglar alarm bridge can be installed in the subscriber-accessible side of the network interface device (NID). The Dat@Bridge ADSL splitter/burglar alarm bridge provides:

- POTS service through the white toggles
- High speed data signal through the purple toggle
- Incoming burglar alarm line through the red toggle

**Dat@Bridge ADSL Splitter**

The Dat@Bridge ADSL splitter can be installed in the subscriber - accessible side of the network interface device (NID). The Dat@Bridge ADSL splitter provides:

- POTS service through the six white toggles
- High speed data signal through the purple toggle

**Dat@Bridge Burglar Alarm Subscriber Bridge**

The Dat@Bridge burglar alarm bridge can be installed in the subscriber - accessible side for the NID. The Dat@Bridge burglar alarm provides:

- Incoming burglar alarm line through the red toggle
- POTS service through the white toggles

**DGRD - DSB - S B X XX - XXX - XX**

**Number of Pairs**

- 4 4 pair
- 7 7 pair

**Accessories**

- 00 None
- BA Burglar Alarm
- SA ADSL Splitter & Burglar Alarm
- SP ADSL Splitter

**Product Revision**

**Packaging**

- BPX Bulk Pack
- KIT Bagged Kit

Description Key is to assist with interpreting product configuration. Minimum orders apply to BA, SA and SP versions. Not all configurations are available. Contact Customer Service regarding availability.

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