MRJ21 Patch Panels





MRJ21 Patch Panel, Standard, 48-Port, for 2-Pair (10/100/BASE-T) Applications 4-Pair (1000 Base-T) Applications

Features & Benefits

- Suitable for Gigabit Ethernet, PoE and VoIP
- High performance copper cabling solution
- High density, small form factor connectivity
- Modular, pluggable design
- 4 pair MRJ21 patch panels support applications which use four or fewer pairs, Including 10Base-T, 100 Base-T and 1000 Base-T
- 2 pair MRJ21 patch panels support applications which use two or fewer pairs including 10Base-T and 100 Base-T

Part Number	Description
ASY21000-005	48 Port 10/100 Base-T 1U Patch Panel
ASY21000-006	48 Port 10/100/1000 Base-T 1U Patch Panel

Bel Stewart Connector's MRJ21 48—port straight patch panels are designed to be mounted onto a standard 483—mm [19–in.] Electronic Industries Alliance (EIA) rack or equipment cabinet. The Bel Stewart patch panels are available in both 2 pair and 4 pair configurations. The 2 pair option supports speed at 10Base-T and 100 Base-T while the four pair configuration supports higher speeds at 1000 Base-T.

The core of the system is the innovative MRJ21 high density and high performance connector. It integrates reliable connections for up to 6 GigaBit Ethernet (1000Base-T) Channels in one plug & go interface and is therefore supporting fastest installation and highest flexibility.

The shielded MRJ21 Trunk Cables are completely pre-terminated and factory tested, eliminating the need for testing after installation. The Trunk Cables interconnect a wide range of shielded MRJ21 Patch Panels, which are available in highest density up to 48 RJ45 Port on 1U. The Panels integrate in the rear side the MRJ21 receptacles and to the front RJ45 interfaces compliant with the latest revisions of the international standards like ISO/IEC 11801, EN 50173 and EIA/TIA 568.

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