

PRODUCT SHEET

Modular Patch Panel

Telesafes modular patch panels are designed for flexible and user-friendlyinstallation. Equipped with 4-port modules one panel can serve 4,8,12,16,20 or 24 users. When not in use, module openings in the panel can be closed by a cover plate.

Expanding or changing modules is easy, and by using the Telesafe Mounting Board (4710-501), the installation of modules and cable termination can be done from the front side of the rack.

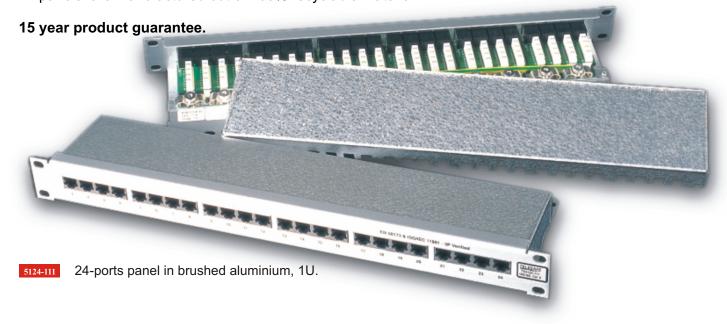
The modular patch panels from Telesafe meet the electrical specifications of the latest ISO/IEC 11801 and CENELEC 50173 standards. Each of the panels may be installed in a mix-and-match Class D(100 MHz, "Cat.5e") cabling solution, or as one component in a Class E-250 MHz channel cabling system.

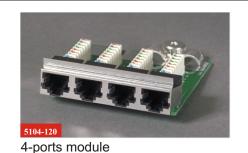
An enhanced version of the modular 5124-series panel has recently been launched as a separate product (6124-series). Together with the improved version of the 5618/19-x6x series of outlets and a tested cable the panel constitutes a "Cat. 6, Class E" Permanent Link with good margin.

The modular panels are available in shielded and unshielded versions in brushed aluminium material. Both versions are equipped with finger-screw strain relieves (a tool is available) to secure the cables, and to ensure proper connection between the shield of the cable and the panel when the shield is used.

See Product sheet on "Accessories" (PP9812UK) for detailed information on Telesafe's wide range of cable guides, mounting boards, patch cable organisers and cover plates.

All panels are manufactured out of 100% recyclable material.









Cover plate, black

Tool for fingerscrews

For ordering information and electrical parameters, see next page



Electrical parameters

| Electrical Parameters | Measured Values 100MHz e-type | Measured Values 250 Mhz |
|----------------------------|--|-------------------------------|
| Attenuation/Insertion Loss | 0,2 | 0,2 |
| NEXT pair-to-pair | 58,0 | 49,0 |
| FEXT pair-to-pair | 47,0 | 38,0 |
| Return Loss | 25,0 | 13,0 |

Electrical parameters for a typical Permanent Link Class E in combination with the 5618 series of wall outlets.

Ordering information

| Modular Patch Panels | Shielded | Unshielded |
|---|--|--|
| 24-ports (6 x 4 modules), 1U 24-ports (6 x 4 modules), 1U, Class E, permanent link 16-ports (4 x 4 modules), 1U Chassis, empty | 5124-111 6124-111 5116-111 4100-111 | 5124-011 6124-011 5116-011 4100-011 |
| 4-port module | 5104-120 | 5104-020 |
| 4-port module, Class E, permanent link | 6104-120 | 6104-020 |
| Other products | | |
| Cover plate | 4100 | -202 |
| Mounting Board | 4710 | -501 |
| Tool for finger screws | 4905 | -00 |
| | | |

Producer:

Distributor:



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