

Patch panels and RJ45 connectors - TECHNICAL CHARACTERISTICS

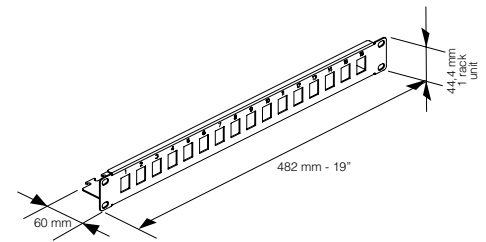
Patch panels with empty port, for wall and floor mount cabinets

Scope

Horizontal distribution or equipment terminations in wall and floor mount cabinets for data transmission

Technical specifications 03024.E

- Suitable for 19" wall and floor mount cabinets
- custom-made configuration with RJ45 03008.9, 03009.4, 03009.5 and 03009.6 connectors
- possibility of 16 socket outlets mounting
- to complete with 03006 blank insert



03024.E

Connectors for patch panels

Technical specifications 03008.9

- Cat. 5e performance
- termination cap:
 - colour-coded to reduce mismatched wiring
 - snap-lock to ensure wires are fully terminated, to eliminate wire slippage and provide strain relief
- transmission performance comply with Standards: ANSI/TIA/EIA 568B for 5e category and ISO/IEC 11801 and CEI EN 50173 for 5 category

Scope

- 25/52/155 Mbps ATM
- TP-PDM
- Ethernet (10BASE-T)
- Fast Ethernet (100BASE-TX)
- Gigabit Ethernet (1000BASE-T)
- 4/16/100 Mbps Token Ring
- 5, 5e or D class category

Technical specifications 03009.4

- Cat. 5e performance
- 110 termination cap with 03250 tool use
- transmission performance comply with Standards: ANSI/TIA/EIA 568B for 5e category and ISO/IEC 11801 and CEI EN 50173 for 5 category

Technical specifications 03009.5

- Cat. 5e performance
- 110 termination cap with 03250 tool use
- transmission performance comply with Standards: ANSI/TIA/EIA 568B for 5e category and ISO/IEC 11801 and CEI EN 50173 for 5 category

Technical specifications 03009.6

- category 6 performance to provide additional margin to support emerging Gigabit applications
- 110 termination cap with 03250 tool use
- transmission performance comply with Standards: ANSI/TIA/EIA 568B, ISO/IEC 11801 and CEI EN 50173 for 6 category

Scope

- 25/52/155/1200 Mbps ATM
- TP-PDM
- Ethernet (10BASE-T)
- Fast Ethernet (100BASE-TX)
- Gigabit Ethernet (1000BASE-T)
- 4/16/100 Mbps Token Ring
- 6 or E class category

Patch panels and RJ45 connectors

Patch panel with empty ports

| | |
|----------------|--|
| 03024.E | 19" patch panel with 16 empty ports - 1 rack unit. To complete with RJ45 03008.9 or 03009... socket connectors and blank insert 03006 |
| 03006 | Blank insert to fill in unused ports of 03024.E and 03303.E patch panels |



03006



03024.E

Connectors for patch panels

| | |
|----------------|---|
| 03008.9 | RJ45 Cat. 5e connector, unshielded, for 03024.E and 03303.E patch panels, T568A/B universal wiring, 8-contact, insulation-piercing terminals without tool use |
| 03009.4 | RJ45 Cat. 5e connector, unshielded, for 03024.E and 03303.E, T568A/B universal wiring, 8-contact, 110 type insulation-piercing terminals |



03008.9



03009.4

Connectors for patch panels

| | |
|----------------|--|
| 03009.5 | RJ45 Cat. 5e connector, shielded, for 03024.E and 03303.E patch panels, T568A/B universal wiring, 8-contact, 110 type insulation-piercing terminals |
| 03009.6 | RJ45 Cat. 6 connector, unshielded, for 03024.E and 03303.E patch panels, T568A/B universal wiring, 8-contact, 110 type insulation-piercing terminals |



03009.5



03009.6