

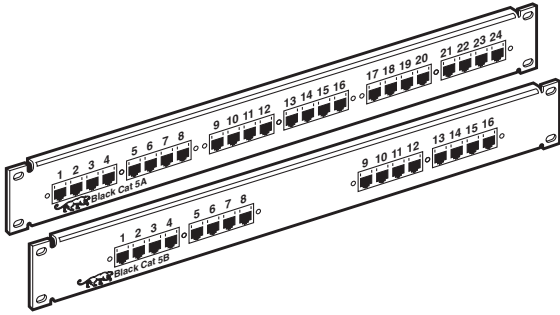


# BLACK BOX<sup>®</sup>

## NETWORK SERVICES

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Black Box Corporation.

### Cross-Connect Blocks (Category 5) and Patch Panels (Category 3 and Category 5)



#### 24-Port Modular Patch Panel (Category 5)

Make terminations to 110 clips and eight-position modular jacks. The Panel is wall-mounted and all cables plug into the front.

#### Cross-Connect Blocks, Category 5

When connecting telecommunications closets use these blocks for your EIA/TIA 568 premise wiring. They provide 110-type termination, and support applications up to 100 Mbps.

Twists of pairs are maintained to the point of termination by the paired punchdown sequence.

#### Category 3 and Category 5 Patch Panels

These Panels were designed specifically for voice and data transmission. Category 5 Patch Panels can operate at speeds up to 100 Mbps via unshielded twisted pair UTP wiring, while Category 3 Patch Panels operate at speeds up to 10 Mbps.

#### Specifications

**Category 5 Cross-Connect Blocks:**

**Compatibility** — UL<sup>®</sup> 1863 listed, CSA certified

**Contacts** — Beryllium copper with 50-pin gold; 110 contacts are tin-lead plated IDC

**Construction** — 0.125" anodized aluminum

**24-Port Modular Patch Panel (Category 5):**

**Transmission** — Exceeds Category 5 requirements for near-end crosstalk (NEXT), attenuation, and return loss as specified in TSB-40 standard

**Connectors** — 8-position modular jacks; 110 clips

**Wiring** — T568B (Bell 258A) wiring pattern

**Size** — 20.8 x 45.2 x 7.1 cm (8.2"H x 17.8"W x 2.8"D)

**Weight** — 3 lb. (.14 kg)

## Ordering Information

This information will help you place your order quickly.

PRODUCT NAME	ORDER CODE
Category 5 Cross-Connect Blocks	
T568B.....	JPM051A
T568A.....	JPM052A
24-Port Modular Patch Panel .....	JPM085A
Category 5 Patch Panels	
16 ports 4.6 x 48.3 x 4.1 cm (1.8"H x 19"W x 1.6"D)	568B.....JPM110A-R2 568A.....JPM115A-R2
24 ports 4.6 x 48.3 x 4.1 cm (1.8"H x 19"W x 1.6"D)	568B.....JPM111A-R2 568A.....JPM116A-R2
32 ports 8.9 x 48.3 x 4.1 cm (3.5"H x 19"W x 1.6"D)	568B.....JPM112A-R2 568A.....JPM117A-R2
48 ports 8.9 x 48.3 x 4.1 cm (3.5"H x 19"W x 1.6"D)	568B.....JPM113A-R2 568A.....JPM118A-R2
64 ports 17.8 x 48.3 x 4.1 cm (7"H x 19"W x 1.6"D)	568B.....JPM120A 568A.....JPM121A
96 ports 17.8 x 48.3 x 4.1 cm (7"H x 19"W x 1.6"D)	568B.....JPM114A-R2 568A.....JPM119A-R2
Category 3 Patch Panels	
24 ports 4.6 x 48.3 x 4.1 cm (1.8"H x 19"W x 1.6"D)	568B.....JPM100A 568A.....JPM102A
48 ports 8.9 x 48.3 x 4.1 cm (3.5"H x 19"W x 1.6"D)	568B.....JPM101A 568A.....JPM103A