Category 5e 110 Cross Connect Systems

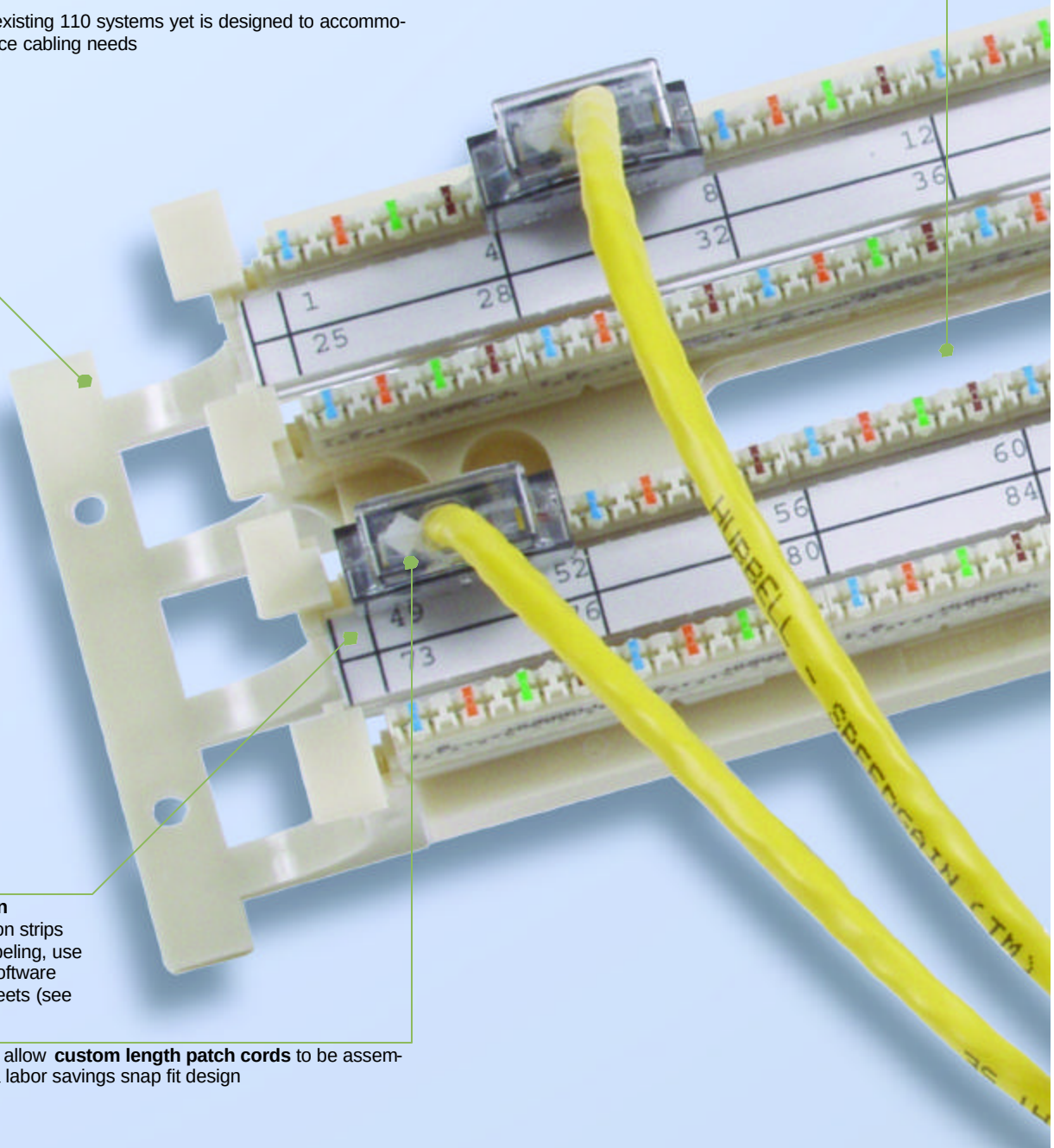
Hubbell's 110 Cross Connect system is a flexible, reliable and economical, high-density system that exceeds the ANSI/TIA/EIA-568-B.2 Category 5e component performance specifications.

110 systems are used to cross connect and manage communications equipment wiring in the telecommunications closet and main distribution frames or as a consolidation point. Specifically, 110 systems are for voice and data applications where limited space prevents the use of a relay rack, or when a permanent cost-effective solution is desired versus the modularity of a patch panel.

Flexible solution consisting of a 50-, 100-, and 300-pair wiring blocks; 3-, 4-, and 5-pair connecting blocks; and a complete line of 110 accessories

Cable access openings allow cables to be routed through wiring blocks directly to point of termination

Total interoperability with existing 110 systems yet is designed to accommodate today's high-performance cabling needs

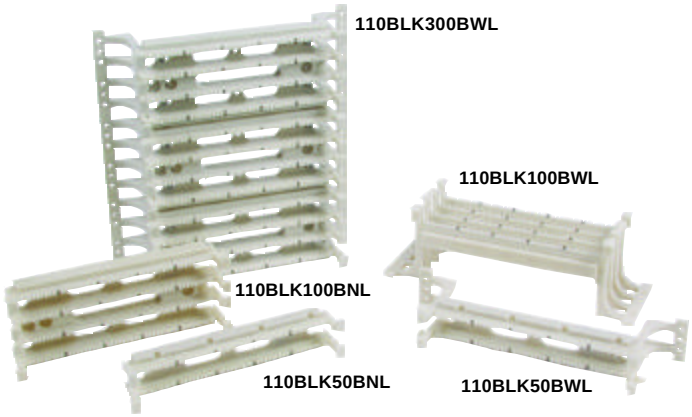


Wiring blocks are available **with or without detachable legs** which can be removed during or after termination

Complete labeling solution kits include paper designation strips and holders. For custom labeling, use Hubbell Labeling System Software and laser-printable label sheets (see page A58).

Field terminated patch plugs allow **custom length patch cords** to be assembled in the field by utilizing a labor savings snap fit design

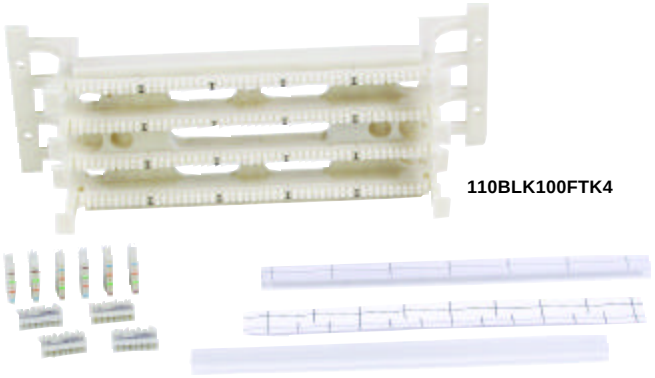
ORDER INFORMATION



110 Wiring Blocks

Create flexible, high-density, 110 termination fields for voice and data by mounting 110 wiring bases to the wall or a backboard. Wiring blocks are available in 50-, 100-, or 300-pair sizes with or without standoff legs, which provide more room behind the base for cable.

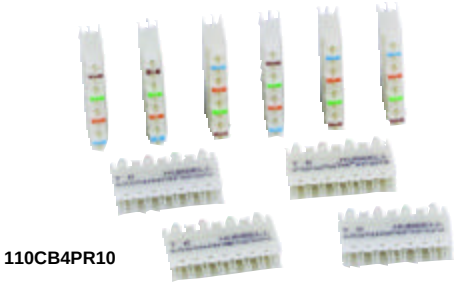
Description	Catalog No.
50-pair 110 wiring block with legs	**110BLK50BWL**
50-pair 110 wiring block without legs	**110BLK50BNL**
100-pair 110 wiring block with legs	**110BLK100BWL**
100-pair 110 wiring block without legs	**110BLK100BNL**
300-pair 110 wiring block with legs	**110BLK300BWL**
300-pair 110 wiring block without legs	**110BLK300BNL**



110 Field Termination Kits

Field termination kits facilitate easy ordering and include everything needed to assemble and configure a complete cross connect field. Field termination kits are available with 50-, 100-, and 300-pair wiring blocks with legs and the connecting blocks and port identification labeling

Description	Catalog No.
50-pair termination kit with 4-pair blocks	**110BLK50FTK4**
50-pair termination kit with 5-pair blocks	**110BLK50FTK5**
100-pair termination kit with 3-pair blocks	**110BLK100FTK3**
100-pair termination kit with 4-pair blocks	**110BLK100FTK4**
100-pair termination kit with 5-pair blocks	**110BLK100FTK5**
300-pair termination kit with 4-pair blocks	**110BLK300FTK4**
300-pair termination kit with 5-pair blocks	**110BLK300FTK5**



110 Connecting Blocks

Hubbell's 110 connecting blocks are terminated to wiring blocks using a 5-pair impact tool. They utilize Insulation Displacement Contacts (IDC) and are available in 3-, 4-, and 5-pair sizes. The are sold in packages of 10.

Description	Catalog No.
3-pair 110 connecting block (10-pack)	**110CB3PR10**
4-pair 110 connecting block (10-pack)	**110CB4PR10**
5-pair 110 connecting block (10-pack)	**110CB5PR10**



Refer to page **A58** for more information on the HPW Labeling System

Laser-Printable Label Sheets

HPW 110 laser-printable label sheets and covers (XPH11010) can be mounted between each wiring channel to identify individual station ports or pair counts. The HPW Label Software allows installers and network administrators produce high quality labels for creative identification.

- Refer to page A58 for more information on the HPW Labeling System

Delivery: 10 each 8.5" x 11" label sheets

Description	Catalog No.
6-110 and 110 laser-printable label sheets, white	**XPL11010W**
6-110 and 110 laser-printable label sheets, yellow	**XPL11010Y**
6-110 and 110 laser-printable label sheets, blue	**XPL11010B**
Extra label holders (pack of 10)	**XPH11010**