

KRONE® Series 2 K110

25-/50-Pair 89D-Style Blocks



KRONE Series 2 K110 25- and 50-Pair 89D-Style Blocks are now compatible with the industry standard 110 Blade*. All KRONE pre-terminated products that utilize either the 25- or 50-Pair Series 2 89D-Style Blocks will be transitioned over to the new K110 design.



Easily identifiable with K110 logo on connector block

Features and Benefits:

- Wires can be terminated with KRONE Insertion Tool or Industry Standard 110 Blade*
- New labeling makes pairs and circuits easier to identify
- Patented 45° angled silver-plated IDC technology
- Disconnect Port (integrated bridging clips) allows for circuit monitoring without removal of cross-connect wire—double the density of a 66 block
- IDC Contact accepts 20-26 AWG solid or stranded wire
- IDC Contact accepts 2 conductors of same gauge per contact (22-26 AWG)
- Secure, reliable termination
- Fits on industry standard 89D Mounting Brackets
- Guaranteed greater than 200 reterminations*
- New contact spacing supports 4-pair wiring without the need to skip every 5th pair
- Can be upgraded with primary and secondary overvoltage protection
- Pre-terminated blocks available with many connector styles and positioning options
- Meets Category 5 specifications in a channel.

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Specifications

Contact resistance:	≤ 1mΩ
Insulation resistance:	≥ 5 x 10 ⁴ MΩ
Contact material:	Copper Alloy
Contact plating:	Silver
Transmission performance:	≥ TIA 568B Category 5
Number of test cord insertions:	≥ 750
IDC reterminations	≥ 200
Wire diameter range for solid and stranded copper conductors:	
Two conductors per contact (same diameter):	22-26 AWG (0.65 to 0.40 mm)
One conductor per contact:	20-26 AWG (0.90 to 0.40 mm)
Wire insulation diameter range (PE, PVC):	0.027" to 0.063" (1.60 to 0.68 mm)
Safety rating:	UL1863
Flammability rating:	UL 94 V-0
Telcordia Technical Reference:	TR-NWT-001195
Dimensions: (25- and 50-Pairs)	10" H x 3 3/8" W x 1 3/8" D (254.0mm H x 85.7mm W x 34.9mm D)

Ordering Information

Description	Catalog Number
Series 2 K110 25-Pair 89D-Style Disconnect Block	6639 1 003-01
Series 2 K110 50-Pair 89D-Style Disconnect Block	6652 1 880-10
KRONE Insertion Tool	6417 2 055-01
Series 2 K110 50-Pair Identification Label	6639 3 017-11
Orange Dust Cover, Hinged	6639 2 004-00
Dust Cover, Clear	6586 3 004-00
89D Bracket for 25- and 50-Pair Disconnect Blocks	6639 3 016-00
Series 2 Bridging Test Cord – One pair with two banana plugs	6646 2 900-XX ⁺
Series 2 "Look-Both-Ways" Test Cord – One pair with four banana plugs	6647 2 900-XX ⁺
Series 2 "Look-Both-Ways" Test Cord – One pair with four alligator clips	6647 2 906-XX ⁺
Series 2 One-Pair Site-Mounted Test Cord	6645 2 125-XX ⁺
Winged Test Adapter	6646 2 928-00

⁺Substitute XX in part number for desired cord length in feet (01 = 1 ft.; 04 = 4 ft.; 07 = 7 ft.; 10 = 10 ft.)

*Note: The new Series 2 K110 25-/50-Pair Block is guaranteed for greater than 200 re-terminations using either the KRONE Insertion Tool (6417 2 055-01) or industry standard 110 Blade. When the cut side of the 110 Blade is used, up to 10 re-terminations are possible when cutting the wire. After 10 re-terminations with the cut side of the 110 Blade, the contact can still accept greater than 190 re-terminations, using the KRONE Insertion Tool or 110 Blade with wire snips or other cutting device.

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Web Site: www.adc.com

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