



CLARITY 6 110 BLOCK KIT, WITH LEGS, CATEGORY 6, 48-PAIR, 50-PAIR FOOTPRINT

OR-110ABC6050 | [Ortronics](#)

FEATURES & BENEFITS

Clarity 6 110 Block Kit, with legs, Category 6, 48-pair, 50-pair footprint



- ETL third party tested and verified Category 6 performance
- Standard 50-pair 110 footprint
- High density design
- Internal signal feedback technique
- Color-coded C6110C4 connecting blocks
- Provides a termination that is more transparent to the signal
- Backward compatible to Category 3, 5 and 5e
- New and improved labeling system
- Supports consolidation point applications

SPECIFICATIONS

GENERAL INFO

Pair Count: 48

Performance Category: Category 6

Product Series: Clarity

ASSEMBLY/INSTALLATION INFORMATION

Installation Tips: Mount block base, feed cables through openings in base|Designation Strip only enough jacket to lace/terminate conductors|Lace conductors into 110 wiring base maintaining pair twist as close as possible, not to exceed .5"|Confirm correct wiring|Seat and trim conductors with a pair or single position impact tool|Align Category 6 C4 connecting block over conductors with blue tip on left side|Seat connecting block onto base|Terminate top of C4 connecting blocks with single position impact tool|Install labeling kit|When installing block without legs side by side, use clear designation Designation Strip Holder from kit OR-70400661

LISTING AGENCIES/THIRD PARTY CERTIFICATIONS

RoHS: Yes
CUL Listing No: E131598
UL Listing No: E131598

CONSTRUCTION INFORMATION

Component 1: 50-pair Block with legs
Component 2: C6110C4 Connector Housing
Component 3: C6110C4 IDC Contact
Component 4: Label Holder Side Mount
Component 5: Designation Holder/Cover
Material 1: Polycarbonate UL94V-0
Material 2: Polycarbonate UL94V-0
Material 3: Phosphor Bronze 90/10 Tin Lead Plating
Material 4: GE Lexan 940
Material 5: PVC

DIMENSIONS

Depth (Metric): 45.5 mm
Height (Metric): 83 mm
Height (US): 3.25"
Width (Metric): 272 mm

TECHNICAL INFORMATION

Performance Rating: Cat6
Product Fits Into: Backboard, Rack Mount Panel

BUY AMERICAN ACT COMPLIANCE

Country Of Origin: MALAYSIA
Buy American Act Status: Exception
Note: Contact Customer Support for Buy American Act options