

110 Cross Connect System, Category 3,5e

Description:

Opterna Category 3 and 5e 110-Type blocks are designed to support voice and high speed data applications. Available in 19" rack mounted and wall mounted blocks.

Applications:

Used in building entrance facilities, telecommunications closets, and equipment rooms to provide fixed cross-connections for voice and data applications. The cross-connect system supports high speed data applications when used with category 5e cables. Wall version can be mounted to the wall or by means of a 110 extension cross-connect rack. Rack version mounts on 19" frames

Features:

Preferable used in space constraint areas.
Wall mount 110 wiring bases are available with legs.
Label strips for easy cable identification
Cables can be routed either from the left or right.
Available in wall mount versions of 50 & 100 pairs, rack mount version supports 100 or 200 pair.

Specifications:

Meets or exceeds all applicable standards: all components are UL listed; comply with TIA/EIA-568-B.2 category 3 & 5e requirements.

Construction Characteristic Features:

Wall mount wiring block with legs of 50 & 100 pairs
19" rack mount wiring of 100 & 200 pairs block with cable management.

Materials:

Wiring Block	
19" Frame	1.5mm steel, powder coated
Wiring base	PC UL94V-0
Connecting Block	
Materials	PC UL94V-0
IDC TERMINAL MATERIAL	Phosphor Bronze plated with 100 micro-inch SN, plated with 100% Tin



PRENET STRUCTURED CABLING SOLUTIONS



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Temperature Range

Storage	-40 to +70°C
Operational	-10 to +60°C
Relative Humidity (Operational)	Maximum non-condensing 93%

Electrical Characteristics

Insulation Resistance	10 MegaOhms min.
Dielectric Withstand Voltage	1000 volts, RMS, 60HZ, 1 min.
Contact Resistance	20 milliohms min.
Current Rating	1.5 Amps at 20°C

Ordering Information

SCS-WWB-50P	50 Pair 110 wiring block without legs
SCS-WWB-100P	100 Pair 110 wiring block without legs
SCS-WWB-50P-L	50 Pair 110 wiring block with legs
SCS-WWB-100P-L	100 Pair 110 wiring block with legs
SCS-RWB-100P	100 pair 110 type, 19" Rack mount Wiring Block
SCS-RWB-200P	200 pair 110 type, 19" Rack mount Wiring Block
SCS-WBC-C3-5P	110 type 5-pair connecting block, category 3
SCS-WBC-C5e-4P	110 type 4-pair connecting block, category 5e
SCS-CM-110-L	110 Cable Manager with legs
SCS-CM-110-NL	110 Cable Manager without legs
SCS-CM-110-R	19" 1U 110 Cable Manager

Headquarters:	Canada	United Kingdom	UAE	India
4511 Singer Court, Suite 201 Chantilly, VA 20151 Ph: +1 703 653 1100, Fax: +1 703 803 8319	155 Terence Mathews Crescent Unit 5, Kanata, Ottawa Ontario K2M 2A8, Canada Ph: +1 613-599-9754 Fax: +1 613-599-9614	Witan Court, 305 Upper Fourth Street, Milton Keynes, MK9 1EH. United Kingdom Ph: +44(0) 2031 301 710	Opterna MEA Fz Co. PO Box 293862 B14 Airport Free Zone, UAE Ph: +971 42997676	Plot No. 2, Corporate Office Cochin Special Economic Zone Kakkanad, Kochi – 682 037 Ph: +91-484-2413223/2413224