

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



Opterna[®]
your connection

110 Cross Connect System,
Category 3, 5e

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:

4511 Singer Court,
Suite 201
Chantilly, VA 20151
Ph: +1 703 653 1100,
Fax: +1 703 803 8319

Regional Office – West
373 E Vintage Park Drive,
Foster City, California
94404
Ph: +1 650 212 3456

Regional Office – East
1900 AM Drive, Suite 101
Quakertown, PA 18951
Ph: +1 215 538 8700
Fax: +1 215 538 8789

Canada
155 Terence Mathews
Crescent
Unit 5, Kanata, Ottawa
Ontario K2M 2A8, Canada
Ph: +1 613-599-9754
Fax: +1 613-599-9614

United Kingdom
Witan Court, 305
Upper Fourth Street,
Milton Keynes, MK9 1EH.
United Kingdom
Ph: +44(0) 2031 301 710

UAE
Opterna MEA Fz Co.
PO Box 293862 B14
Airport Free Zone, UAE
Ph: +971 42997676

India
Plot No. 2, Corporate Office
Cochin Special Economic Zone
Kakkanad, Kochi – 682 037
Ph: +91-484-2413223/2413224