

OvisLink

HS2120

12 Ports

HomePNA Switch with 10/100M Fast Ethernet port



FEATURES

- Twelve port 1Mbps connection compliant with HomePNA 1.1 standard
- Two 10/100Mbps Fast Ethernet port for uplink connection to HUB or Switch.
- Standard Rack-mount Size
- Store and forward switching architecture.

Network Specification

- IEEE 802.3 10BaseT Ethernet
- IEEE 802.3u 100BaseTX Fast Ethernet
- 10/100Mbps and Duplex modes Auto-Negotiation support on uplink ports
- HomePNA 1.1 standard compliant.

Connectors:

- Totally 24 RJ-11 connectors. Two RJ-11 for each HomePNA port, one for HomePNA, another for bypass phoneline connection.
- Two RJ-45 phone jack for 10/100M Ethernet port.

PTT Approval

- United States: FCC part 68
- JAPAN: JATE

EMC Conformance

- FCC part 15 Class A
- CE Mark
- VCCI Class 1

Environmental Conditions

- Operating Range: 32 to 140°F (0 to 60°C)
- Storage Range: -14 to 149°F (-10 to 65°C)
- Humidity: 10% to 95% noncondensing

Power Requirement

- Internal universal Switching power supply
- 90 - 240 VAC, 50/60 Hz
- Power Consumption: 21.5W

Indicators

- 1M HomePNA Ports : per port LINK status and packets ACTIVITY indication
- MDI-X 10/100M Ethernet Ports : LINK , ACTTIVITY, 10/100 indication
- Global POWER and FAULTY Indication

Buffer Memory and Filtering Address Tables

- 1M bytes Fast Buffer memory
- 1K filtering address table on board