



Model7210

Desktop Installation

1-way 100M Ethernet to 4-way E1 Protocol Converter

- Support local / remote loopback test
- Support local clock and recover clock setting
- Support Ethernet 10M/100M rate and full / half duplex setting
- Support 220VAC power supply



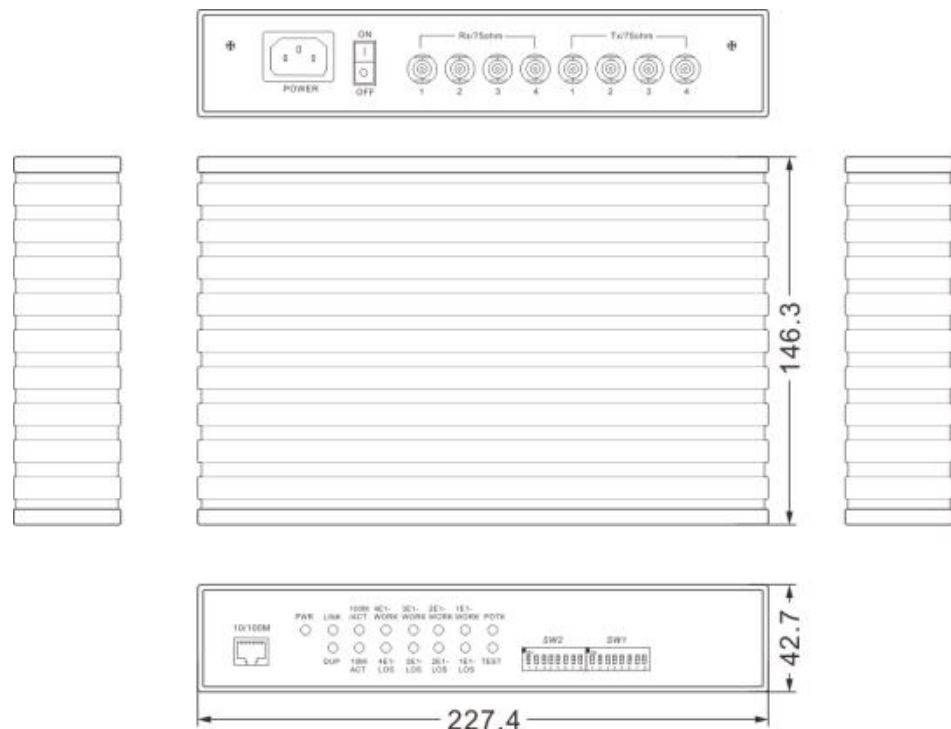
Introduction

MODEL7210 Series is cost effective Ethernet connection and bridging device which implements Ethernet data bridging through 4 E1 ports. It could be called as Ethernet 4E1 bridge or Ethernet 4E1 protocol converter. Its operating principle is turning Ethernet frame format into E1 frame format and recovering it at the opposite end, achieving Ethernet transmission on E1-based transmission network.

It adopts FPGA technology design. Its E1 port is in accord with ITU-T G.703 protocol, and Ethernet port is in accord with 10/100Base-T(X) standard and supports 10/100Mbps Ethernet speed. Ethernet port supports 10M/100M self-adaption and full/half self-adaption, and automatic detection of available channel number in 4-way E1 line, including automatic bandwidth allocation. 1-4 way E1 line allows 16ms maximum transmission delay of data frame order between any two E1 lines, ensuring that device could operate stably and reliably under all kinds of complex network situation.

Dimension

Unit: mm



Physical Characteristic	Dimension (L x W x H): 227.4mm×146.3mm×42.7mm Shell: Plastic Weight: 260g
Certification	CE、FCC、RoHS
Warranty	Warranty period: 3 years

Ordering Information

Models	E1 (BNC)	10/100M Ethernet	Power Supply
MODEL7210	4	1	220VAC



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