

Copper Structured Cabling, Voice Distribution Panel

Features and benefits

- High density, 50 ports in 1U height
- Each port support either 1 or 2 pair terminations
- High reliability and superior performance
- Standard size for 19" racks and cabinets
- Numerical marking of ports on the front side of the panel
- Modern design and simplicity of mounting



Description

Opterna 50 port 1U voice distribution patch panel is an economical cabling component dedicated to the termination of voice backbone cabling (vertical) and designed to utilize the minimum rack/ cabinet space by supporting 50 ports in only 1U of rack space.

The voice distribution patch panel is designed to distribute analog/digital telephone services from PBX or for the distribution of direct lines.

The voice distribution patch panel supports termination of either 1 and 2 pair on the IDC terminal and front patching by either a 2-wire "RJ-11", 4-wire "RJ-11", 2 wire "RJ-45" and 4 wire "RJ-45" wiring schemes. The IDC terminals support 22 to 26 AWG wires.

Applications

- Backbone cabling
- ISDN, ADSL, PBX, TRUNK LINES

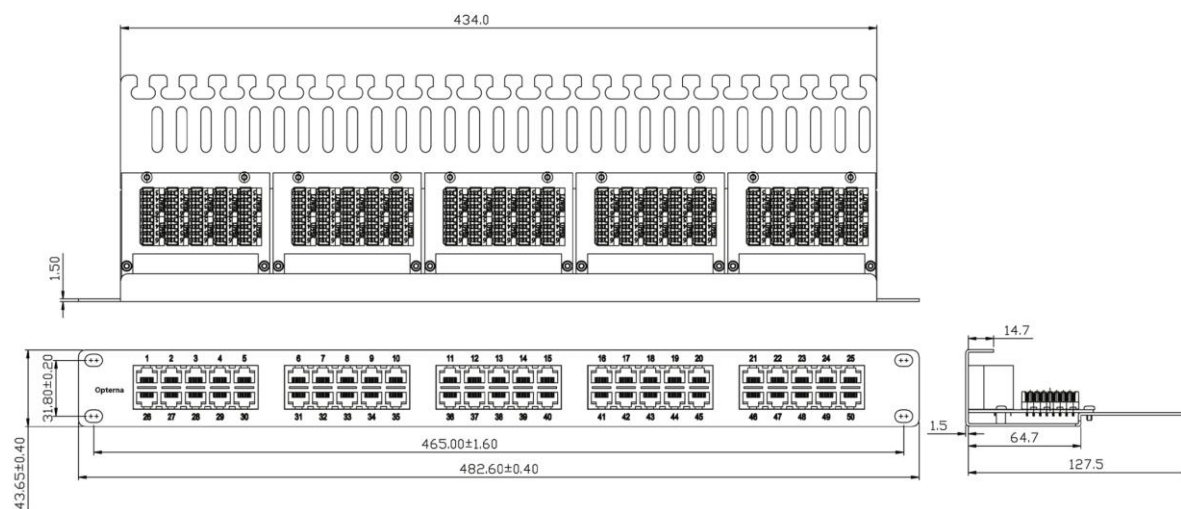
Standards

- ANSI/TIA-568-C.2
- ISO/IEC 11801:2011 (Ed 2.2) Class C
- CENELEC EN 50173-1:2011
- UL 94 V-0

Technical data

Mechanical data	Value
Dimensions (W x D x H)	See technical drawing
Material	Housing – Steel 1.5mm RJ45 Jack Housing – UL94 V-0 Jack Contacts – Phosphor Bronze plated with 50 micro-inch gold. IDC Contact – Phosphor Bronze with tin

Technical drawing



Ordering information

Description	Part code
19" 50 ports Voice distribution panel	SCS-PPV-50-UTP