



· 4-port Gigabit PoE+ 1-port Gigabit RJ45 + 1-port Gigabit SFP

· Dimensions (W×D×H): 120×87×30 mm

### OVERVIEW

VTE21104P is an unmanaged industrial PoE switch launched by Voltan. Designed to industrial standards, it features excellent electromagnetic compatibility as well as shock and impact resistance, with an IP40 protection level, allowing for stable, long-term operation in harsh environments. VTE21104P offers dual-port uplink and supports fiber optic connectivity, making it suitable for various outdoor long-distance networking applications. Equipped with a standard DIN-rail enclosure for plug-and-play installation, it can be easily integrated into various industrial communication networking scenarios.

### CHARACTERISTICS

- Ethernet lightning protection level of 6kv;
- Compact and convenient DIN aluminum alloy casing;
- Large cache ensures smooth streaming of high-definition video;
- Low power consumption with a fanless and noiseless design;
- Supports normal, monitoring, isolation working modes;

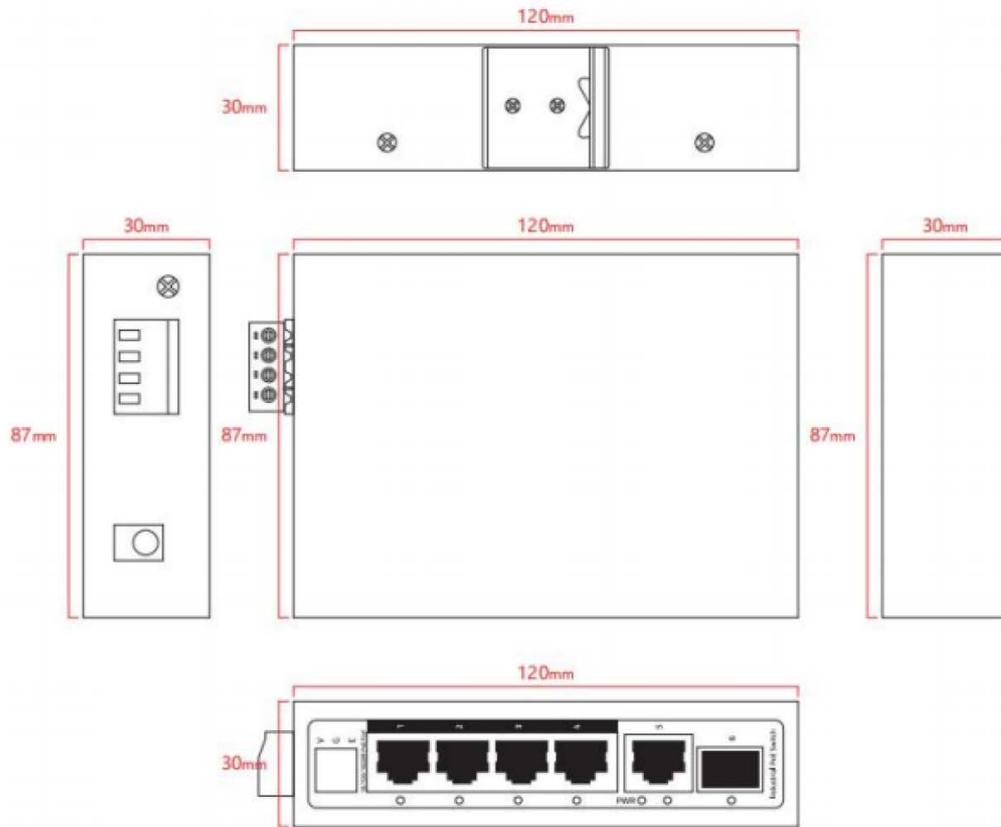
### PRACTICALITY

- Plug and play, easy to use;
- Simple and safe device maintenance;
- Standard DIN-rail installation, convenient;
- Compact size and easy to install.

### SPECIFICATIONS

Switching capacity	12Gbps
Port	4-port Gigabit PoE+ 1-port Gigabit RJ45 1-port Gigabit SFP
MAC capacity	8K
Power input	DC:52V (48~55V)
PoE	802.3af PoE 802.3at PoE+
PoE budget	120W
Environment requirements	Operating temperature/humidity: -40°C~75°C, 10%~90% non-condensing Storage temperature/humidity: -40°C~85°C; 5%~95% non-condensing
MAC	Auto learning, auto aging
Switching mode	Store-and-forward
Cooling mode	Fanless, air cooling
Lightning protection	6KV

## STRUCTURE



## ORDERING INFORMATION

Part.No	Description
VTE21104P	4-port Gigabit PoE+ 1-port Gigabit RJ45 + 1-port GE SFP Unmanaged Industrial Switch, 4 Gigabit PoE+ ports, compatible with both 802.3af and 802.3at standards; industrial redundant dual DC12~55V power inputs, operating temperature -40°C~75°C; lightning protection of 6KV; protection rating of IP40; DIN-rail installation, power cord not included.