

3. Notices

- 1) Please use the standard power supply only, and do not use other power supplies.
- 2) Before you plug in the product, please read the instruction of port wiring.
- 3) Before you plug the product to power supply, please re-confirm that all wirings match the instruction. You may turn on the product and if it works as usual, then the power indicator and run indicator are on.
- 4) **Please be notified that before you plug/unplug the product, power switch must be at OFF position.**

4. Installation Instruction

There are 4 installation holes on switch which are for wall mount installation. Please see Figure 4- 1 and Figure 4- 2 . The 4 holes are located as each at one corner of switch.

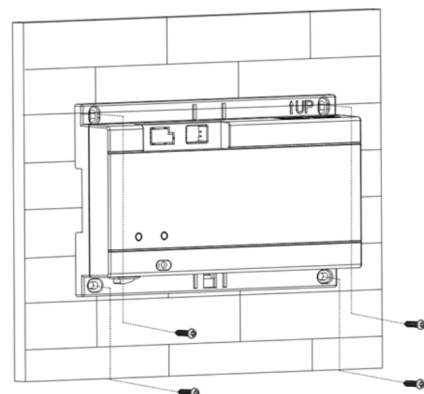


Figure 4- 1

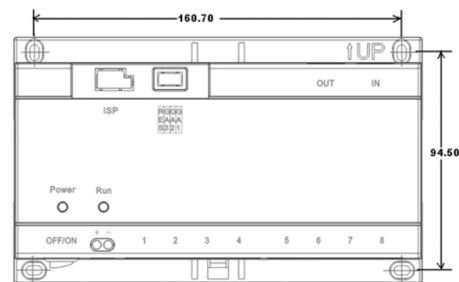


Figure 4- 2

1. General Introduction

The product appearances are as follows. Please see Figure 1- 1 and Figure 1- 2 .

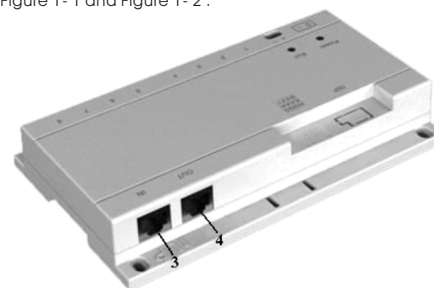


Figure 1- 1

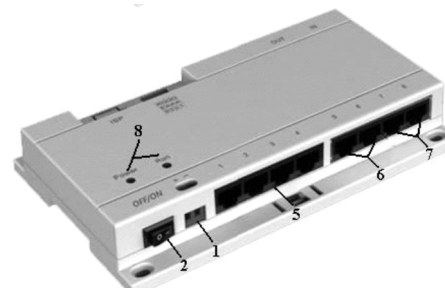


Figure 1- 2

For product detailed information, please see Chart 1-1.

No.	Name	Description
1	DC IN Power Plug	24V DC Power Input
2	OFF/ON Power Switch	Power Switch
3	Up Interface IN	Hall switch cascading up port
4	Down Interface OUT	Hall switch cascading down port
5	VDP Port 1~4	Connect digital VDP 1~4
6	VDP Port 5~6	Connect digital VDP 5~6
7	VDP Port7~8	Reserved
8	Indicator	<ul style="list-style-type: none"> • Power indicator: red. Indicator on: power supply is normal. Indicator off: no power supply. • Run indicator: yellow-green. Indicator keeps on or flashes: VDP works as normal. Indicator off: anomaly.

Chart 1-1

2. Technical Specifications

For product technical specifications, please see Chart 2-1.

Voltage	24V
Power Consumption	Standby consumption: 0.2W (under free load) Max consumption: 45W (under full load)
Working Temperature	-10℃~55℃
Dimensions	179 x 107 x 30 mm
Weight	300g

Chart 2-1

Hall Switch VTNS1060A User's Manual

Version 1.0.0.

Caution

- All installation and operation here should conform to your local electrical safety codes.
- We assume no liability or responsibility for all the fires or electrical shock caused by improper handling or installation.
- We are not liable for any problems caused by unauthorized modifications or attempted repair.
- The device should be installed in a cool, dry place away from direct sunlight, inflammable, explosive substances and etc.