4. Specification
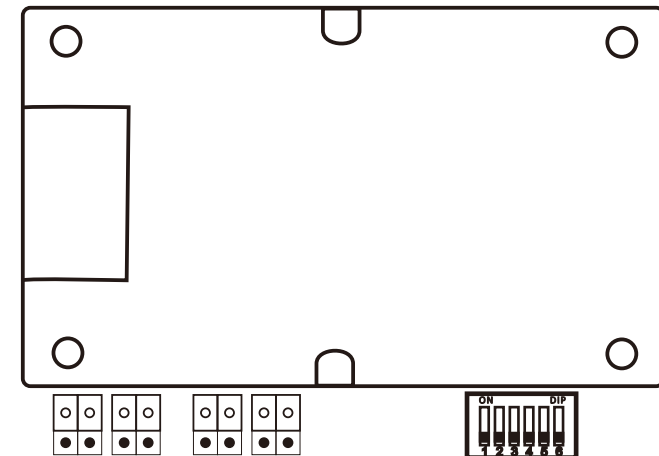
- Power Supply :   DC24V;
- Power consumption: Standby13.5mA;Working156mA;
- Working Temperature:
- Wiring: 2 wire,non-polarity;
- Dimension:

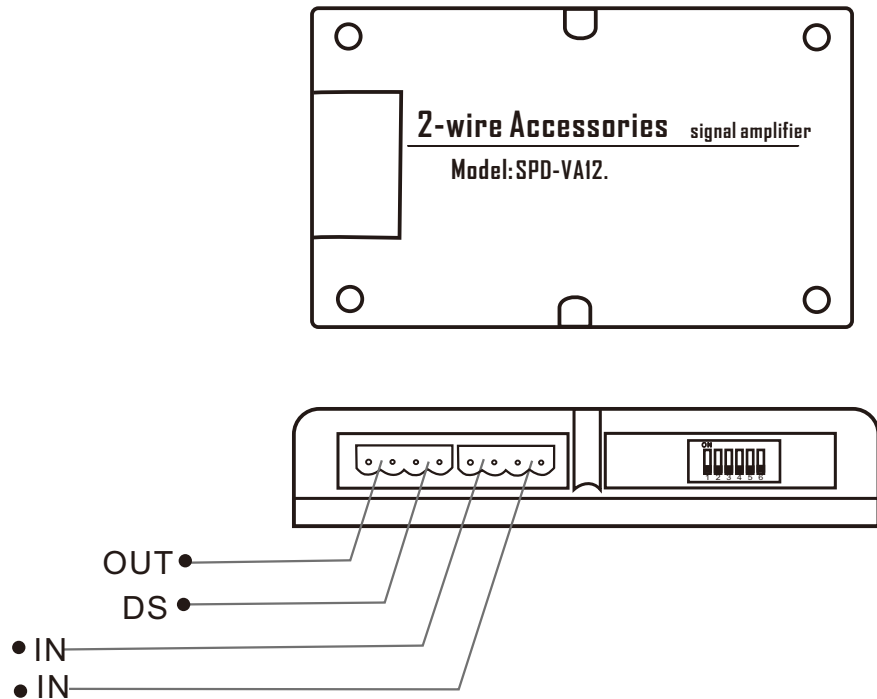# Video distributor
Spacetronik SPD-VA12

User manual

Please read this manual carefully before using the product .

1.About SPD-VA12 Unit

Discription:

The SPD-VA12 unit is bus amplifier unit and networking compo-
nent designed for 2-wire system.

2. Terminal Description

2-wire Accessories   signal amplifier

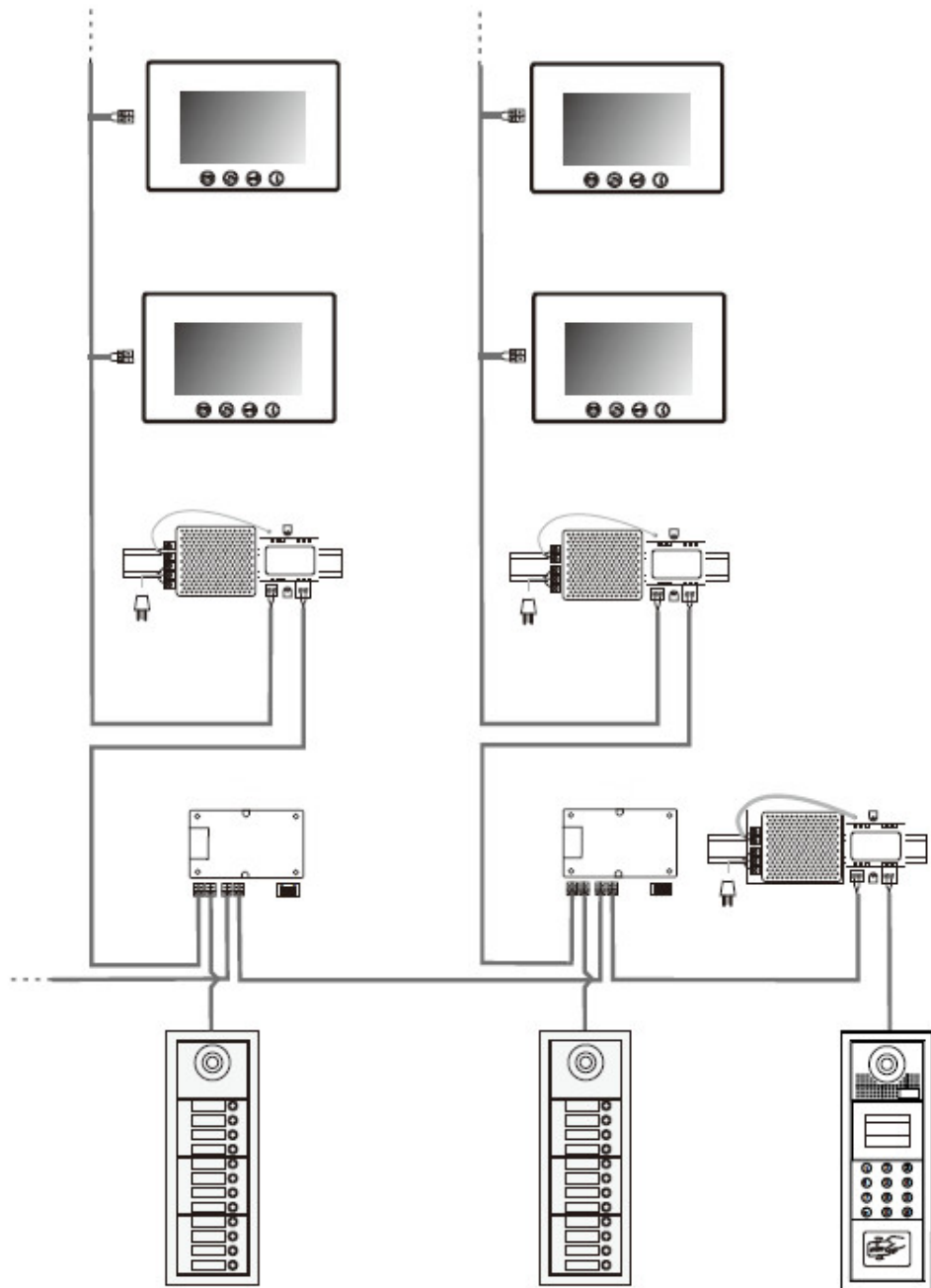Model: SPD-VA12.

OUT
DS
IN
IN

DIP Setting:

Bit-1 to Bit-2 are Reserved.
Bit-3 to Bit-5 are used to address settings.
Bit-6 is used to video Impendence match.

The detail settings of DIP are as follows:

Bit-1~Bit-2		Reserved.
		Reserved.
		Reserved.
		Reserved.
Bit-3~Bit-5		Set to the first SPD-VA12.
		Set to the second SPD-VA12.
		Set to the third SPD-VA12.
		Set to the fourth SPD-VA12.
		Set to the fifth SPD-VA12.
		Set to the sixth SPD-VA12.
		Set to the seventh SPD-VA12.
		Set to the eighth SPD-VA12.
Bit-6		Used to video Impendence match, set to ON.

3. Working Mode Wiring.

SPD-VA12.can extend the distance of 2-wire system . As follows:
Max 140m from the first door station to SPD-VA12.
Max 140m from the last indoor monitor to SPD-VA12.

Wiring diagram:

OFF ON

OFF ON

A