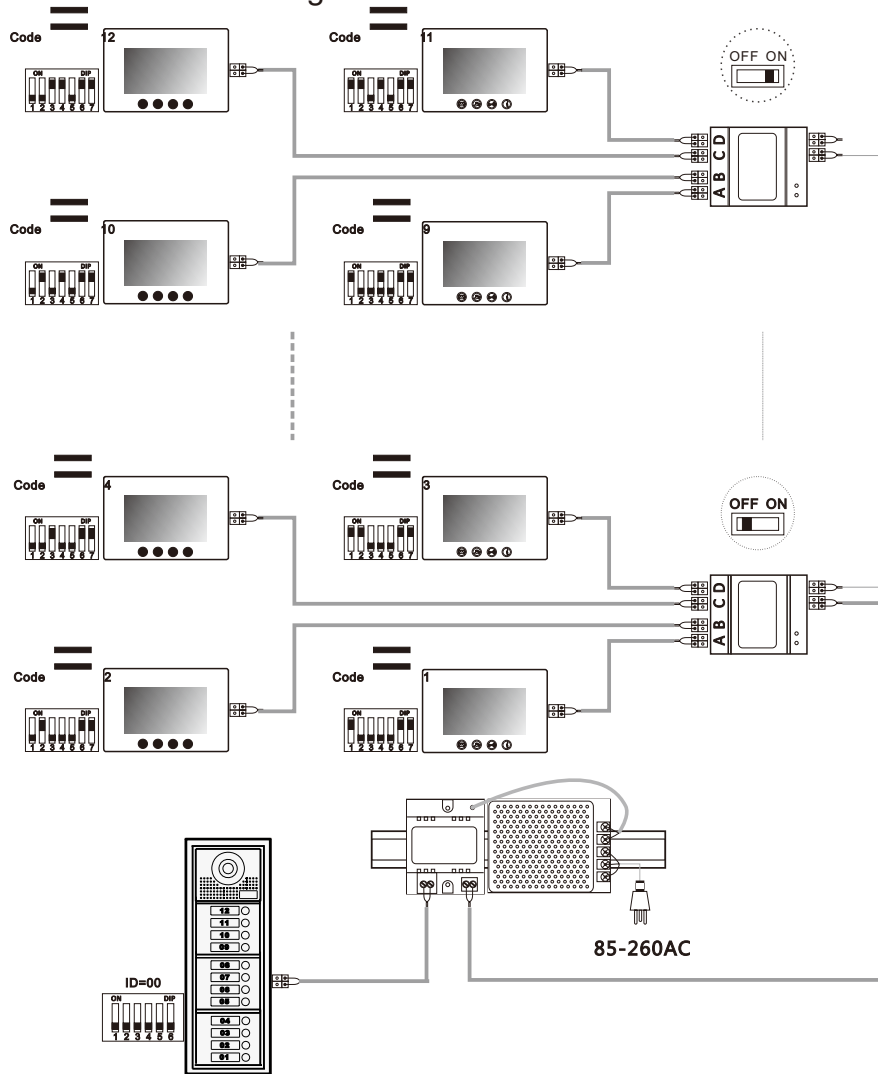


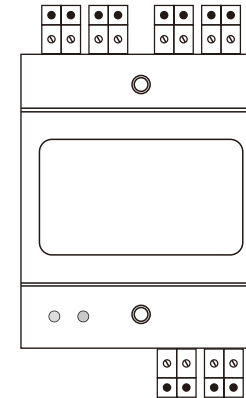
## Multi-monitors wiring



Power supply: DC20~30V  
 Working Temperature: -10°C ~ +40°C  
 Wiring: 2-wires (Non-polarity)  
 89(H)×71(W)×45(D)mm

## USER MANUAL

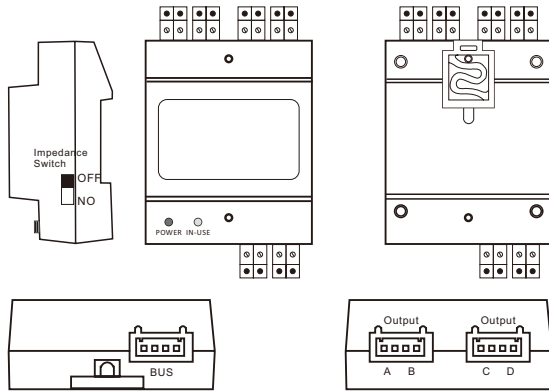
2-wire Accessories  
 Video Distributor



Description: Video distributor with 4 branches with the function of isolation and protection.

- Can be used as 4 inputs (Outdoor stations) controller or 4 outputs (Indoor monitor) controller;
- Separate isolation protection without affecting another devices on the bus system;
- Short-circuit indication for convenient maintenance;
- Periodic self-detection mechanism for recovery.

## 1. Parts and Functions



**IN-USE:** Status indicator, it will light up when receives signal.

**POWER:** Working indicator, it will light up when plugs in power supply.

**Impedance Switch:** Video match switch, the last video distributor at the end of the bus should set ON to match the video impedance, the power indicator will turn to orange after setting.

**Bus:** Input port, bus connection port.

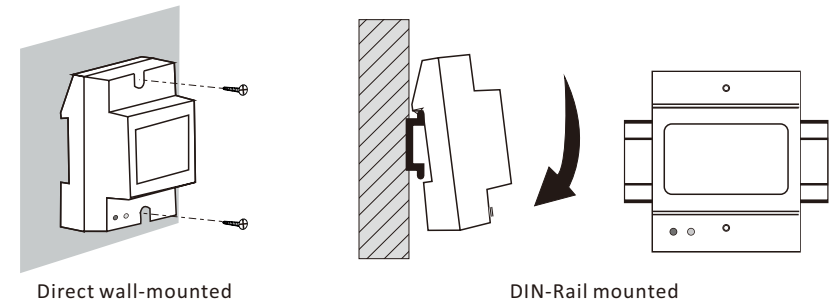
**A, B, C, D:** Output port, connect to indoor monitors or door stations.

### Note:

- Operation mode: Protection mode will be activated once its connected devices are short circuited, and power supply for ABCD outputs will be turn off, the flashing in-use indicator shows the distributor is in the protection mode.
- Self-detection: System will auto check whether the short circuit is fixed or not, then recover the power supply, and in-user indication will be turn off;

- Detection period: Self-detection will be happened regularly according rules, and in-use indicator will flash rapidly three times when check happens; 1st detection will be happened in 10 seconds after short circuit; 2nd detection will be happened in 60 seconds after 1st detection; 3rd detection will be happened in 5 minutes after 2nd detection; 4th detection will be happened in 10 minutes after 3rd detection; 5th hereafter detection will be happened every 30 minutes.

## 2. Unit Mounting



## 3. Wiring

### Multi-door station

