Product Information
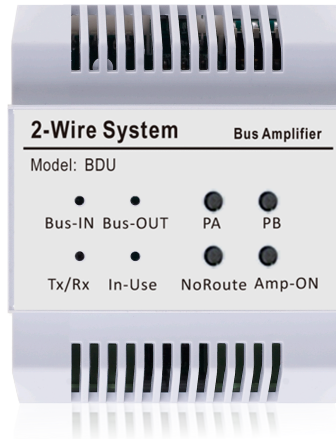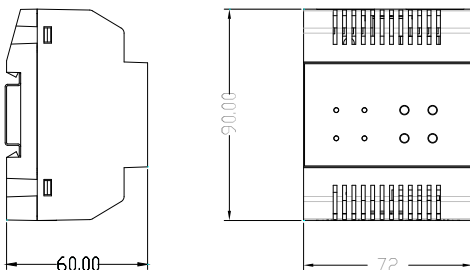
DESCRIPTION

The BDU unit is bus amplifier unit and networking component designed for DT 2-wire system. It has three work modes:Repeater mode, Router mode and Gateway mode.
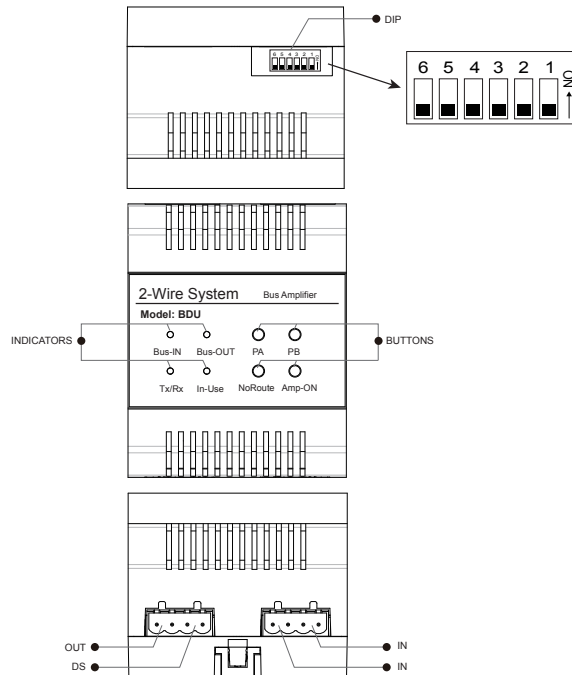
DIMENSION

FEATURES

► Bus amplifier unit;

► Networking component;

► Long distance to 480m;
   *1 Extends capacity up to 128 units;

► Fully isolation by optical couplers;

► Repeater/router/gateway working mode;

► Up to 2 BDU can be cascaded.

1.Parts and Functions

DIP Setting:

Bit-1 to Bit-2 are used to BDU working modes setting.

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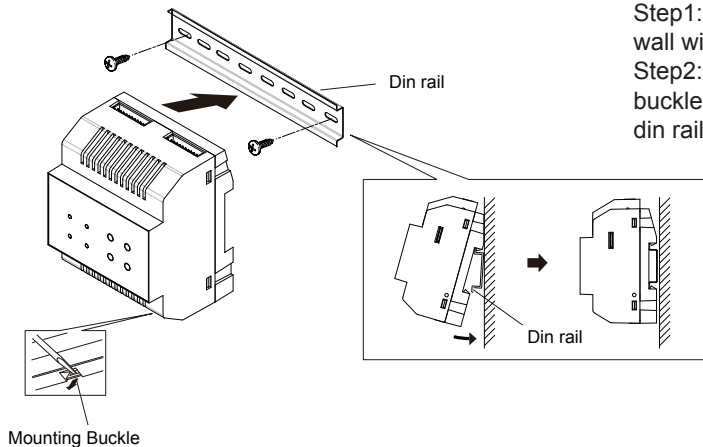
Bit-6 is used to video Impendence match.

INDICATORS:

1.Bus-IN: Always on when connect to net.

2.Bus-OUT: Always on when connect to monitor.

3.Tx/Rx: Flashes when communicating.

4.In-Use: Always off when in standby mode.

BUTTONS:

1.PA, PA: Video Amplifier Gain adjust.

2.NoRoute, Amp-ON: Debug button.

2. Unit Mounting

Din rail

Mounting Buckle

Step1: Mount the din rail to the wall with screws ;
Step2: Pull down the mounting buckle,then hang the unit on din rail.

Din rail

3. Specification

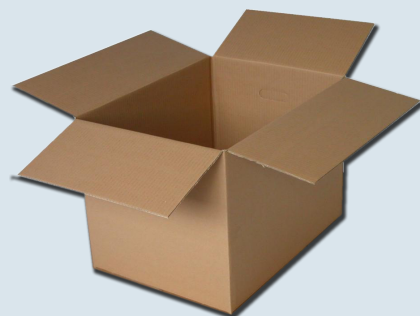● Power Supply :   DC 24V;

● Power Consumption: Standby 13.5mA; Working status 156mA;

● Working temperature: -15ºC ~ +55ºC;

● Wiring: 2 wire,non-polarity;

● Dimension: 90(H)X72(W)X60(D)mm.

4. Packing Information

Dimensions: 108(H)×79(W)×73(D)mm

Gross Weight: 0.25Kg

Carton: 530 (H)×340 (W)×258 (D)mm

Quantity: 56PCS