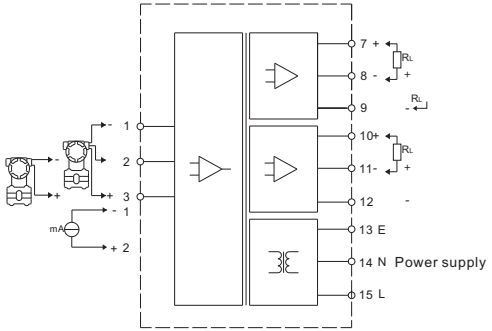
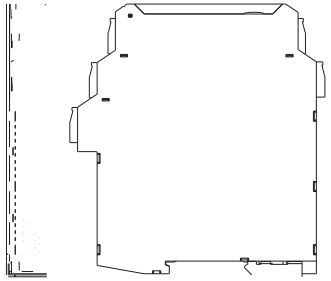
Single current input, double current/voltage output



Single voltage input, double current/voltage output

➔ Dimension

Width × Height × Depth: 17.8 mm × 110 mm × 117 mm



➔ Installation

- The apparatus can be installed on the DIN 35 mm standard rail which is corresponding to DIN IEC 60715. The must be snapped onto the rail, and never slanted or tipped to the side.
- Installation and disassembly steps are shown in following figures:

A. Snap metal lock onto mounting rail, then rotate the devices, as figure A, press down the devices onto mounting rail.

B. Pry the metal lock off the rail with screwdriver as arrow shown, pull downward the springs, and rotate the devices.

C. Remove the devices as arrow shows.

- As far as possible to mount it vertically, in order to dissipation the heat of the apparatus.

Vertically installation

➔ Light indication

- **PWR**: Power indicator light shows green, it means work normally.
- **ALM**: Input signal state indicator (red), it is off during normal operation, remain bright when input over-range; It is glitter when 4 - 20 mA/1 - 5 V input breakage or short circuit.

➔ Attention

- This devices degree of protection is IP 20 and must be protected from undesirable ambient conditions (waterproofing, small foreign objects). It is suitable for installation in the control room or high density field cabinet, DIN 35 mm installation is convenient for installation and displacement.
- The devices were designed for use in pollution degree 2 and overvoltage category III as per IEC/EN 60664-1. If used in areas with higher pollution degree, the devices need to be protected accordingly.
- Installation position shall not be affected by strong mechanical vibration; impact and electromagnetic induction from signal terminal and power supply, should conformity with the requirements on electromagnetic interference resistance of products in Class 3 industrial field atmosphere stipulated in IEC 61000-4; the atmosphere shall be free from gases that are corrosive to metal and plastic components.
- The apparatus must be installed, connected and adjusted by qualified personnel in non-hazardous area according with the instruction manual.
- The operator must strictly comply with the relevant local safety standards and guidelines.

➔ Supplementary instructions

- Our company reserves the right to change the product information without prior notification to the user. If the contents of the description are different from website or sample, this description shall prevail.