

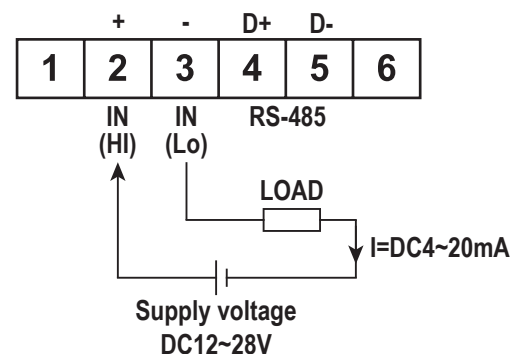
- Accuracy 0.05% F.S. —1 digit
- Programmable rate -19999 to 99999 digit
- Self-power, no external supply required
- Digit RS-485 interface function (optional)
- Dimension small (24x48x48.5mm) and High stability
- Discrete terminal, connector easy



SPECIFICATION

- ◆ Aux. power supply : None
- ◆ Measuring accuracy : 0.05% F.S. ±1 digit
- ◆ Input resistance : approx. 250 ohm
- ◆ Input voltage drop : max. DC 5V with 20mA input
- ◆ Maximum input : <±50mA
- ◆ Sampling time : 5 cycles/sec.
- ◆ Readout range : -19999~99999 digit adjustable
- ◆ Zero (offset) range : -999~999 digit adjustable
- ◆ Span(scale) range : -999~999 digit adjustable
- ◆ Over input indication : "doFL" or "-doFL"
- ◆ RS-485 address : "00"~"FF" (0~255)
- ◆ RS-485 baud rate : 38400/19200/9600/4800/2400 selective
- ◆ RS-485 protocol : Modbus RTU mode (32 node on bus)
- ◆ Display : Red high efficiency LEDs high 10.16mm (0.4")
- ◆ Temp. coefficient : 50ppm/°C (0~50°C)
- ◆ Parameter setting : Touch switches
- ◆ Memory mode : Non-volatile EEPROM memory
- ◆ Case material : ABS
- ◆ Dielectric strength : 2KVac/1 min. (input/case)
- ◆ Operating condition : 0~50°C (20 to 90% RH non-condensed)
- ◆ Storage condition : 0~70°C (20 to 90% RH non-condensed)

WIRING CONNECTION



ORDER INFORMATION

LD24-AS- Code1

Code1 Output Signal

N	None
Y	RS-485

DIMENSION

