

Features & Ordering Code

Features

- True value measurement. Range: 0-9999
- Hysteresis setting, enhance the ability and stability
- High accuracy, reach 0.2%F.S
- Key setting, 8" width 4-digit LED display
- Can be with RS484, analogue 4-20mA

Ordering Code

DU □ □ □ - □ □ □ - □ ————— Blank: No communication 4: RS485
 ————— Range Description: Eg: DA4-20mA, AV200...
 ————— Blank: No alarm R: 1 relay alarm RR: 2 relay alarms
 ————— Blank: No analog I: 4-20mA analog output
 ————— Blank: No aux. power A: DC12V B: DC24V
 ————— 4: 48X48 7: 72X72 8: 48X96
 ————— 4: 4 Digit 5: 5 Digit
 ————— DU series Digital Panel Meter

DU48 48X96 (4 Digit)



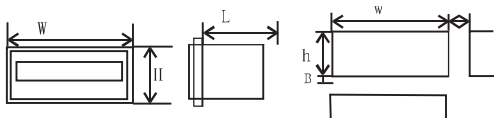
Example: DU58B-IRDA4-20mA-4, means 5 digit display, in 48X96 size, 24VDC aux. power, 1 alarm, measure 4-20mA, with RS485 communication.

Technical Data & Sizes

Technical Data

Power supply	AC 220V ± 10%, 50/60HZ; 90 ~ 260V can be special ordered
Energy consumption	< 5W
Relay contact capacity	250V AC/3A or 30V AC/5A
Input mode	Optical isolated between input and output
Insulation resistance	≥ 100MΩ
Insulation strength	1.5KV/ 0.5mA one minute
Anti-disturbance	Power supply: ±1.6KVp-p Input: ±300Vp-p
Shocking proof	10 ~ 55Hz, 0.75mm
Working environment	0 ~ 50°C, 35 ~ 85%RH (No freezing)
Input signal	Current: 0 ~ 20mA, Voltage: 0 ~ 10V (0 ~ 5V, 0 ~ 10V, 0 ~ 50mV)
Overload capacity	Reach 120%F.S
Display	(-1999) ~ 9999
Accuracy	0.2%F.S ± 2 Digit
Sampling rate	1 - 4/S adjustable
Analogue	0 ~ 10mA, 4 ~ 20mA, 0 ~ 10V

Size



Model	Panel size (H x W)	Shell (H x W x L)	Mounting hole (A x B)
DU44	48 X 48	46 X 46 X 80	50 x 25
DU48	48 X 96	45 X 91 X 90	50 x 25

DU44 48X48 (4 Digit)



DU58 48X96 (5 Digit)

