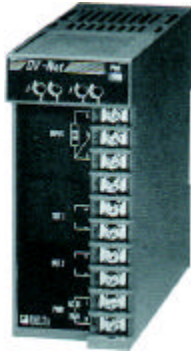


General Specifications

10-50mA DC OUTPUT TRANSMITTER



This instrument is a high accurate converter which receives DC voltage current output signal as input, converts to DC current signal.

In the mounting method, you can freely select one between DIN RAIL mounting and WALL MOUNTING.

SPECIFICATIONS

ITEMS	DESCRIPTIONS
INPUT	DC Signal
OUTPUT	10-50mA DC
ACCURACY	¼ 0.1% Max.
TEMP. COEFFICIENT	¼ 0.015% / ¼
LINEARITY	¼ 0.02% F.S
REPEATABILITY	¼ 0.05% F.S
RESPONSE TIME	Less than 0.5sec (0-90%)
INPUT RESISTANCE	More than 1MΩ
INSULATION RESISTANCE	Greater than 100MΩ at DC 500V
DIELECTRIC-STRENGTH	Input-Power AC1,000V
	Input-Ground AC1,000V
	1 minute
POWER SUPPLY	AC Driven AC85~264V 50-60Hz
	DC Driven DC 24V ¼ 10% 150mA
POWER CONSUMPTION	Less than 7VA
AMBIENT-TEMP	-5~+55°C (20~130p.)
HUMIDITY	Less than 90% RH (no condensation)
LINEARIZER	Standard function
CASE MATERIAL	ABS / PC
COLOR	BLUE
WEIGHT	About 300g
DIMENSION	W42 x H96 x D101mm
MOUNTING	WALL or DIN RAIL
OUTPUT	
LOAD RESISTANCE	Refer to Attached Technical Sheet.

ORDERING CODE

MODEL : D V T R -

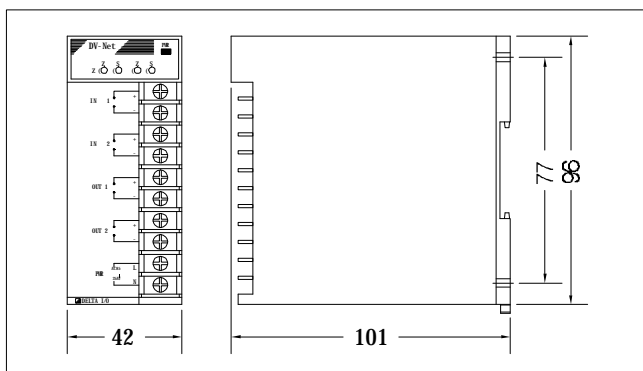
INPUT SIGNAL _____

- 7 DC 4~20mA
- O Other Current (Less than 20mA)
- F DC 1~5V
- Z Other Voltage (Less than 12V)

POWER SUPPLY _____

- 1 AC 100V~240V
- 2 DC24V

DIMENSION



WIRING DIAGRAM

INPUT		OUTPUT		POWER	
1	+	5	+	9	L(+)
2	-				
3	NC	7	NC		
4		8			