

*The Leading Manufacturer of Interface Field*  
- Delta I/O -

**DFUT**

**UNIVERSAL TOTALIZER**



#### ■ FEATURE

- Input display range (0~999999)
- Easy operation by front key
- Preset counting
- Total counting function
- External reset function
- Free voltage power (AC : 90~264V)
- Dimension (W96 X H96 X D100mm)

DFUT

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# General Specifications

## UNIVERSAL TOTALIZER

### 汎用 積算計

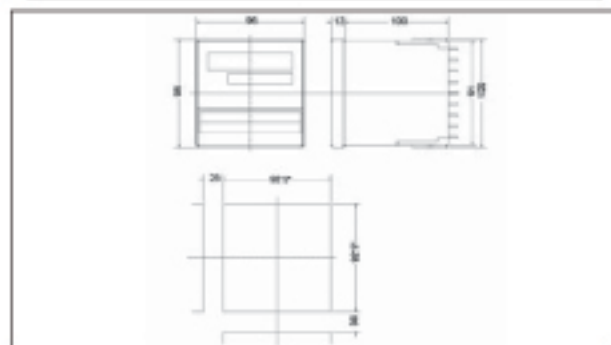


This DFUT MODEL(UNIVERSAL TOTALIZER)is a high functional totalizer which receives 4~20mA DC output from alterative amount of each kind of process(flow,pressure, level, voltage, current, etc) as input signal,indicates simultaneously integration/instantaneous flow and has alarm function. Also it is a loading MCV totalizer which has two functions of preset counting & total counting, power adopt free voltage and get rid of inconvenience following power change.

### SPECIFICATIONS

ITEMS		DESCRIPTIONS
INPUT SIGNAL		DC 4~20mA, DC 1~5V, * Option: DC24V for 2-Wire Transmitter STD, 24V/30mA No-load Range : 24V~27V DC
INPUT IMPEDANCE		250Ω/DC 4~20mA Approx. 1MΩ /DC 1~5V
TOTAL COUNTER	DISPLAY RANGE	0~99999 Counter (When over the 99999 is Flashing Display)
	ACCURACY	± 0.25%at F,S
	COUNTER RESET	Manual Reset
PRESET COUNTER	DISPLAY RANGE	0~99999 Counter (When over the 99999 is Flashing Display)
	FUNCTION	Preset Setting Value Over (Alarm/Lamp Relay Contact ON) Counter Key + Reset key CN→ Clear
	ACCURACY	± 0.25%at F,S
COUNTER RESET	Manual Reset or External Contact Reset	
P, V COUNTER	SCALE RANGE	[0~1/4~20mA DC] ~ [0~36000/4~20mA DC]
	ACCURACY	± 0.25% at F, S
SET OVER (ALARMSIGNAL)		Relay Contact 1 point (250V AC 3A Max, Resistance Load)
P, V OUTPUT(STRANSMITTED)		4~20mA DC (Resistance Load 1~600Ω) ±0.2%at F, S
EXTERNAL RESET SIGNAL		Contact Signal (Preset Counter Value Clear)
MEMORY BACK-UP		Stand Data Back-up by Lithium Battery ; Battery Life Approx. 10 Year
POWER SUPPLY VOLTAGE		AC 90~264V 50/60Hz
POWER CONSUMPTION		7VA Max.
ALLOWABLE AMBIENT TEMP.		-10~50℃
ALLOWABLE HUM.		35~85%RH
CASE MATERIAL		ABS Resin Black
MOUNTING		Panel Mounting
DIMENSION		W96 x H56 x D100mm
WEIGHT		About 400g

### DIMENSION



### ORDERING CODE

MODEL : DFUT - 500-

INPUT TYPE

1. 4~20mA DC
2. 1~5V DC
3. 2-wire 4~20mA DC (24V DC)

P, V OUTPUT (\*OPTION)

1. None
2. 4~20mA DC

\* In Case of DFUT-500-3 Must be External Power Supply

### REAL TERMINALS

