



# DILT-SERIES

## Special Features

- ◆ All Input/Output Short Circuit Protection
- ◆ Output Terminal 2mm Banana Sockets
- ◆ Compact & Light Weight

MODEL	DILT-01	DILT-02	DILT-03	
Digital Input	16 No's	10No's	16No's	
Digital Output	16 No's	10No's	16No's	
Pulse Generator	Low To High And High To Low Transitions	Low To High And High To Low Transitions	Low To High And High To Low Transitions	
Manual Clock	Rising Edge And Falling Edge Of The Clock Signal	Rising Edge And Falling Edge Of The Clock Signal	Rising Edge And Falling Edge Of The Clock Signal	
Bread Board	2 No's	1 No's	2 No's	
16-Pin ZIF SOCKET	None	4 No's	2 No's	
Variable Clock Generator	0.22Hz to 2.22MHz	None	0.11Hz to 1.11MHz	
Fixed Clock Generator	None	1Hz,10Hz,100Hz,1KHz, 10KHz	None	
7-Segment Display	4 No's	3 No's	4 No's	
Variable Dc Output	None	None	± 0 to15V (500mA)	
Fixed Dc Output	± 12V(500mA),+5V(1A)	± 12V(500mA),+5V(1A)	± 12V(500mA),+5V(1A)	
Fixed Ac Output	None	None	Yes (User Selectable)	
Function Generator	None	None	1MHz Function Generator	
			Display	16 x 2 LCD
			Frequency	0.11Hz to 1.11MHz
			Wave	Sine, Triangle, and Square Pulse, DC, TTL
			Amplitude	20 V <sub>pp</sub>
			Offset	±5V
			dB	-60dB
Impedance	50-Ohm			
Input Ac Voltage	220-230V AC 50/60Hz			
Cabinet	Housed In Attractive Powder Coated Metal Cabinet			
Size	39cm x 33cm x 15cm ( L x W x H )			
Weight (approx.)	5 Kg	5 Kg	6 Kg	