

Digital Timers

(Pushwheel Based)



Description	DTM-XX2	DTM-XX3	XTM-XX2	XTM-XX3	XTM-XX4
Display Type	7 segment LED	7 segment LED	7 segment LED	7 segment LED	7 segment LED
No. of Digits	2 Digits, Single Row	3 Digits, Single Row	2 Digits, Single Row	3 Digits, Single Row	4 Digits, Single Row
Display Height	0.56"	0.56"	0.56"	0.39" : XTM-443 0.56" : XTM 773/993	0.56"
LED Indication	(1) Hrs; Mins; Secs; (2) Output Status				
Time Base Selection	Through DIP Switch	Through DIP Switch	Through Keyboard	Through Keyboard	Through Keyboard
Input Specification					
Start Input	Power On Start	Power On Start	Power On Front start Pulse (Edge Trigger) 230 VAC Pulse (Optional)	Power On Front start Pulse (Edge Trigger) 230 VAC Pulse (Optional)	Power On Front start Pulse (Edge Trigger) 230 VAC Pulse (Optional)
Reset Input	Front Key & Rear Terminal (Potential free)				
Time Set Accuracy	0.05 % of FS	0.05 % of FS	0.05 % of FS	0.05 % of FS	0.05 % of FS
Repeat Accuracy	0.01 %	0.01 %	0.01 %	0.01 %	0.01 %
Output Specification					
No. Of Outputs	2	2	2	2	2
Relay	5A @ 250 VAC/30 VDC	5A @ 250 VAC/30 VDC	5A @ 250 VAC/30 VDC	5A @ 250 VAC/30 VDC	5A @ 250 VAC/30 VDC
Configuration Parameters					
Delay Modes	On Delay / Interval	On Delay / Interval	On Delay / Interval	On Delay / Interval	On Delay / Interval
Timer Range	9.9 Sec ; 99 Sec	99.9 Sec ; 999 Sec	9.9 Sec ; 99 Sec	9.99 Sec ; 99.9 Sec ; 999 Sec	99.99 Sec ; 999.9 Sec ; 9999 Sec
	9.9 Min ; 99 Min	99.9 Min ; 999 Min	9.9 Min ; 99 Min	99.9 Min ; 999 Min	99 Min 59 Sec ; 999.9 Min ; 9999 Min
	9.9 Hrs ; 99 Hrs	99.9 Hrs ; 999 Hrs	9.9 Hrs ; 99 Hrs	99.9 Hrs ; 999 Hrs	99 Hrs 59 Min ; 999.9 Hrs ; 9999 Hrs
Front Panel Reset	Enable only	Enable only	Enable / Disable (Programmable)	Enable / Disable (Programmable)	Enable / Disable (Programmable)
Memory Backup	N.A	N.A	Enable / Disable (Programmable)	Enable / Disable (Programmable)	Enable / Disable (Programmable)
Output 2 Configurable	Auxiliary Contact	Auxiliary Contact	Auxiliary Contact	Auxiliary Contact	Auxiliary Contact
			Instant Contact	Instant Contact	Instant Contact
			End Of Cycle	End Of Cycle	End Of Cycle
General Specification					
Supply Voltage	230 VAC	230 VAC	90 - 270 VAC/DC	90 - 270 VAC/DC	90 - 270 VAC/DC
Temperature	Operating : 0 - 50 °C ; Storage : -20° to 75 °C				
Humidity (Non-condensing)	95 % RH	95 % RH	95 % RH	95 % RH	95 % RH
Dimensions in mm (H x W x D)	Model No.	Model No.	Model No.	Model No.	Model No.
48 x 48 x 110	N.A	N.A	N.A	XTM-443	N.A
72 x 72 x 110	DTM-772	DTM-773	XTM-772	XTM-773	XTM-774
96 x 96 x 85	N.A	N.A	XTM-992	XTM-993	XTM-994
96 x 96 x 110	DTM-992	DTM-993	N.A	N.A	N.A

Note: ● Specifications are subject to change without prior notice. ● For Detail information of the product, visit our website.