

SENSOR CONTROLLER

C
series

- ★ High Compact, High Reliability & Low Cost Sensor Controller.
- ★ Input NPN or PNP Selectable
(A : NPN B : PNP)
- ★ Suited for Proximity Sensor or Photo Sensor
- ★ C-6 : Standard Controller
C-10 : OFF DELAY Controller.
C-11 : ON DELAY or ONE SHOT Controller.
C-12 : ON+OFF DELAY Controller (Twin Timer).



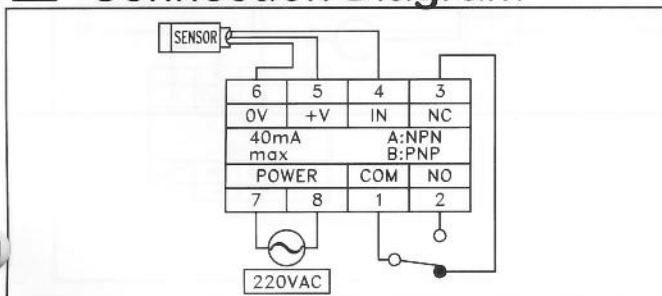
Specification

Model	C - 6	C - 10	C - 11	C - 12
Timer	Non	OFF DELAY	ON DELAY or ONE SHOT	ON DELAY + OFF DELAY
Range of Timer	0 ~ 10 Sec Adjustable			
Power Supply	110V or 220V or 380VAC ± 20% 50/60Hz			
Input Method	NPN or PNP Selectable			
Output Method	Relay (5A/250 VAC)			
Response Time	15 ms	1 ms		
DC Power Output	12 VDC / 40 mA max.			
Current Consumption	3 VA max			
Insulation Resistance	100 MΩ / 500 VDC			
Dielectric Strength	2.5KV / 1 min.			
Protection Class	IP-65			
Operating Temp./Hum.	-20°C ~ +60°C ; 35% ~ 85% RH			
Housing Material	Intensive ABS			
Socket	PF-085A			
Weight				

Function of Timer < C-6/C-10/C-11/C-12 >

Model	Timer	Output Timing Chart	Remarks
	PNP INPUT		(一) Mode Selecting "A" NPN INPUT "B" PNP INPUT
C-6	NON DELAY		
C-10	OFF DELAY		
C-11	ON DELAY		
C-11	ONE SHOT		
C-12	ON DELAY+ OFF DELAY		
			(二) Range of Timer 0.01S ~ 10.0S Adjustable

Connection Diagram



Dimension

