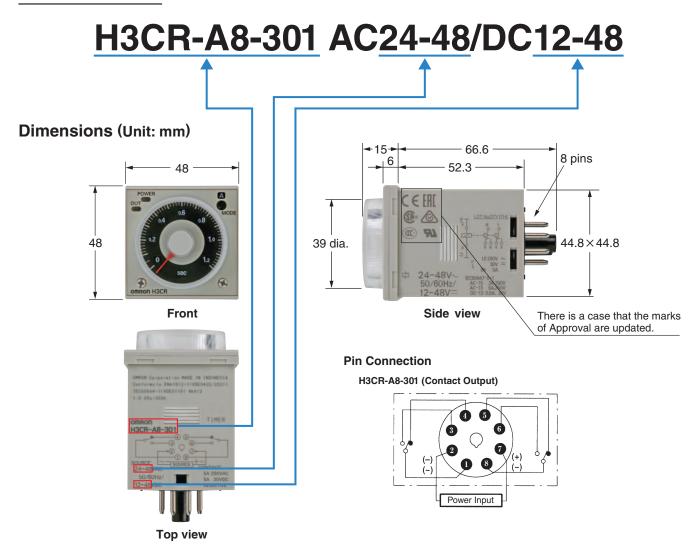


Multi-functional TIMER

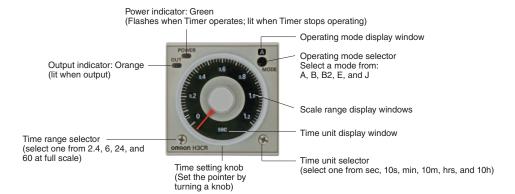
Order Code



Technical criteria

Rated supply voltage	24 to 48 VAC (50/60 Hz) or 12 to 48 VDC			
Reset Power Off time	0.1 s min			
Operating Temperature	-10 to 55 °C			
Signal Input type				
Start Signal input time	_			
Output	Contact Output: Time limit contact (DPDT) 5A at 250 VAC/30 VDC, 0.15A at 125 VDC, resistive load (cosφ = 1) Minimum applied load: 10mA at 5 VDC (failure level: P, reference value) Contact materials: Ag-alloy			
Time Setting Error	±0.2% Full Scale max. (±0.2% · 10 ms max. in a range of 1.2 s or 3 s)			
Operating mode	A: ON-delay (Power on start) B: Flicker OFF start (Power on start) B2: Flicker ON start (Power on start)	E: Interval (Power on start) J: One-shot (Power on start)		
Safety Standards	UL 508, CSA C22.2 No.14 CCC CE Marking under EN 61812-1, IEC 60664-1 Marine Approvals (NK, Lloyds)	For the most recent information on models that have been certified for safety standards, refer to your OMRON website.		

Nomenclature



Time range

Time unit		sec (second)	10s (x 10 seconds)	min (minute)	10m (x 10 minutes)	hrs (hour)	10h (x 10 hours)
	2.4	0.1 to 2.4	2.4 to 24	0.24 to 2.4	2.4 to 24	0.24 to 2.4	2.4 to 24
Full scale	6	0.6 to 6	6 to 60	0.6 to 6	6 to 60	0.6 to 6	6 to 60
setting	24	2.4 to 24	24 to 240	2.4 to 24	24 to 240	2.4 to 24	24 to 240
	60	6 to 60	60 to 600	6 to 60	60 to 600	6 to 60	60 to 600

Timing Chart

A: ON-delay	Power (terminals 2 and 7) Output (terminals 8 and 6, 1 and 3)	J: One-shot	Basic operation Power (terminals 2 and 7) Output (terminals 8 and 6, 1 and 3)				
B: Flicker OFF start	Basic operation Power (terminals 2 and 7) Output (terminals 8 and 6, 1 and 3)						
B2: Flicker ON start	Basic operation Power (terminals 2 and 7) Output (terminals 8 and 6, 1 and 3)						
E: Interval	Basic operation Power (terminals 2 and 7) Output (terminals 8 and 6, 1 and 3)						

Accessories



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