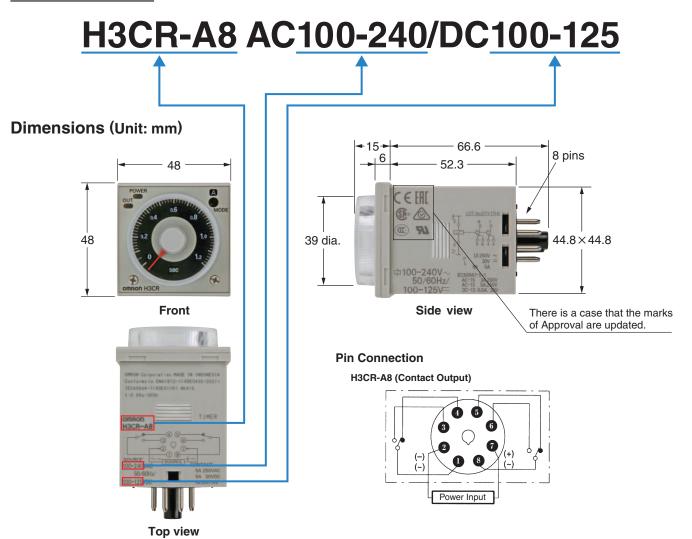


Multi-functional TIMER

Order Code



Technical criteria

Rated supply voltage	100 to 240 VAC (50/60Hz) or 100 to 125 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 (cos ϕ = 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.		

Power indicator: Green (Flashes when Timer operates; lit when Timer stops operating)

Output indicator: Orange (lit when output)



Operating mode selector Select a mode from: A, B, B2, E, and J

Operating mode display window

Scale range display windows

Time unit display window

Time range selector (select one from 1.2, 3, 12, and 30 at full scale)

Time unit selector (select one from sec, 10s, min, 10m, hrs, and 10h)

Time range

Time ur	nit	sec (second)	10s (x 10 seconds)	min (minute)	10m (x 10 minutes)	hrs (hour)	10h (x 10 hours)
	1.2	0.05 to 1.2	1.2 to 12	0.12 to 1.2	1.2 to 12	0.12 to 1.2	1.2 to 12
Full scale	3	0.3 to 3	3 to 30	0.3 to 3	3 to 30	0.3 to 3	3 to 30
setting	12	1.2 to 12	12 to 120	1.2 to 12	12 to 120	1.2 to 12	12 to 120
	30	3 to 30	30 to 300	3 to 30	30 to 300	3 to 30	30 to 300

Time setting knob (Set the pointer by turning a knob)

Timing Chart

A: ON-delay	Basic operation 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



Cat. No. L135-E1-01

0318 (0318)