





Series	CND	CNT	CNS	CNM5	CN1	CG
Features	<ul style="list-style-type: none"> • 10A rating • Programmable time delay relay • Universal input voltage • Fits 35 mm DIN track • UL, CSA & VDE pending 	<ul style="list-style-type: none"> • 10A rating • Programmable timer/counter • Digital display • Universal input voltage • 1/16 DIN style enclosure 	<ul style="list-style-type: none"> • 10A rating • Programmable time delay relay • Universal input voltage • 1/16 DIN style enclosure 	<ul style="list-style-type: none"> • 10A rating • Economical, programmable time delay relay • Digital accuracy • LED shows status • 1/16 DIN style enclosure 	<ul style="list-style-type: none"> • 10A rating • Economical single function (on delay) time delay relay • Digital accuracy • LED shows status • 1/16 DIN style enclosure 	<ul style="list-style-type: none"> • 10A rating • Top of the line non-programmable time delay relays • Extended timing ranges 
Approximate Dimensions	a b c 2.95" x .89" x 3.15" (75 x 22.5 x 80h) 4.3 oz. (122g)	a b c 1.88" x 1.88" x 2.83" (47.8 x 47.8 x 71.9h) 4.3 oz. (122g)	a b c 1.88" x 1.88" x 2.83" (47.8 x 47.8 x 71.9h) 4.3 oz. (122g)	a b c 1.88" x 1.88" x 2.83" (47.8 x 47.8 x 71.9h) 4.3 oz. (122g)	a b c 1.88" x 1.88" x 2.83" (47.8 x 47.8 x 71.9h) 4.3 oz. (122g)	a b c 2.41" x 1.78" x 2.94" (61.1 x 45.2 x 74.6h) 8 oz. (227g)
Contact Arrang.	1 Form C	2 Form C	2 Form C	2 Form C	2 Form C	2 Form C
Contact Rating	10A @ 28VDC or 277VAC	10A @ 30VDC or 277VAC	10A @ 30VDC or 277VAC	10A @ 30VDC or 277VAC	10A @ 30VDC or 277VAC	10A @ 240VAC
Mode of Operation	Programmable: 5 timing functions	Programmable: 10 timing functions 2 counting functions	Programmable: 8 functions (11-pin) 4 functions (8-pin)	Programmable: 5 timing functions	On Delay	Delay on Operate Delay on Release Interval On
Delay Time	0.5 sec. to 100 min.	0.1 sec. to 9,990 hr.	0.1 sec. to 100 min.	0.1 sec. to 9,990 hr.	0.1 sec. to 9,990 hr.	0.5 sec. to 50 min.
Type of Control	Rotary switches & Potentiometer Adj.	Thumbwheel switches	DIP switches & Potentiometer Adj.	Thumbwheel switches & Rotary switch	Thumbwheel switches	Potentiometer Adj.
Maximum Repeatability	±2%	±0.1% ± 0.05 sec.	±0.2%	±0.05% ± 0.04 sec.	±0.05% ± 0.04 sec.	±0.5% (AC) ±0.1% (DC)
Max. Delta Time	±10%	±0.1% ± 0.05 sec.	±10%	—	—	±5%
Tolerance	-0, +20%	±0.1% ± 0.05 sec.	Min. spec. at min.; +20%, -0 at max.	±0.05% ± 0.04 sec.	±0.05% ± 0.04 sec.	+0, -10% at min. +10%, -0 at max.
Temp. Range	-10°C to +55°C	-10°C to +55°C	-10°C to +55°C	-10°C to +55°C	-10°C to +55°C	-10°C to +55°C
Input Voltage	24-240V ±15% 50/60 Hz. AC or DC	12VDC 24-240VAC/VDC	24-240VAC/VDC	120VAC	120VAC	24VDC 120VAC
Mounting	DIN Mount	Plug-in	Plug-in	Plug-in	Plug-in	Plug-in