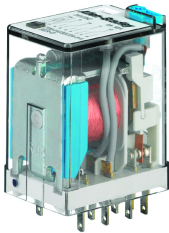


700-HC Miniature Ice Cube Relay

- 7 or 10 A contact ratings
- 2PDT or 4PDT
- Standard ON/OFF flag indicator
- Blade-style terminals (2.0 x 0.5 mm)
- Choice of standard silver nickel contacts, or silver nickel with gold-plated contacts for low-energy applications
- Options: LED, push-to-test with manual override option
- Tungsten UL Approvals
 - 4-Pole: 5 A @ 24V DC
 - 2-Pole: 10 A @ 24V DC



Product Selection

Miniature Ice Cube Relays

Photo	Contact Rating		Wiring Diagrams		Coil Voltage	Cat. No. ⁽¹⁾
			U.S./Canada	International		
	2PDT 2-Pole 2 Form C Contacts: 10 A = AgNi Contacts	10 A C300 R300 Low energy rating; (10V, 10 mA) 100 mW			12V DC	700-HC22Z12
					24V DC	700-HC22Z24
					24V AC	700-HC22A24
					120V AC	700-HC22A1
					240V AC	700-HC22A2
			700-HN128	700-HN103 700-HN104		
	4PDT 4-Pole 4 Form C Contacts: 7 A = AgNiAu Gold Plated Contacts	7 A Low energy rating; (5V, 10 mA or 25V, 2 mA) 50 mW			6V AC	700-HC14A06
					12V AC	700-HC14A12
					24V AC	700-HC14A24
					120V AC	700-HC14A1
					240V AC	700-HC14A2
					6V DC	700-HC14Z06
	4PDT 4-Pole 4 Form C Contacts: 7 A = AgNi Silver Contacts	7 A C300 R300 Low energy rating; (10V, 10 mA) 100 mW			12V DC	700-HC14Z12
					24V DC	700-HC14Z24
					48V DC	700-HC14Z48
					110V DC	700-HC14Z1
					6V AC	700-HC24A06
					12V AC	700-HC24A12
					24V AC	700-HC24A24
					120V AC	700-HC24A1
					240V AC	700-HC24A2
					6V DC	700-HC24Z06
					12V DC	700-HC24Z12
					24V DC	700-HC24Z24
					48V DC	700-HC24Z48
					110V DC	700-HC24Z1
			700-HN128	700-HN104		

(1) LED Option: Add suffix (-4) to the selected 700-HC Relay catalog number. For 240V AC Units, add (-4L).
 Push-to-test, Manual Override, and LED Option: Add suffix (-3-4) to the selected 700-HC catalog number. For 240V AC Units, add (-3-4L).
 Push-to-test and Manual Override option: Add suffix (-3) to the selected 700-HC relay catalog number.

Accessories

Sockets and DIN Rail

	Description		For Use With	Pkg. Qty.	Cat. No.
	Screw Terminal Socket - Panel or DIN Rail Mounting $I_{th} = 10$ A per pole 14-blade miniature socket	Guarded Terminal Construction	700-HC Relays	10	700-HN103
		- Guarded Terminal Construction - Coil and contact separation - Can be used with optional plug-in modules (700-A__ accessories, LED, surge suppression, timing modules)	700-HC Relays	10	700-HN104
		Open-Style Construction	700-HC Relay	10	700-HN128
	DIN (#3) symmetrical hat rail 35 mm x 7.5 mm x 1 m			10	199-DR1
	Retainer Clip - Secures relay in socket⁽¹⁾ - Order must be for 10 clips or multiples of 10.		Cat. Nos. 700-HN103, -HN104, and -HN128 Sockets with 700-HC Relays	10	700-HN114
	Plastic Retainer and Ejection Lever Built-in ability to accept 1492 Snap-in Markers		700-HN104 Sockets for 700-HC relays	10	700-HN124

(1) See 700-HC Miniature Square Base Relay, Socket, and Retainer Clip Reference Chart.

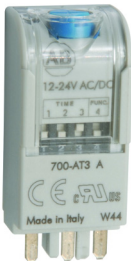
Socket and Retainer Clip Reference

Relay Cat. No.	Socket	Retainer Clip
700-HC	700-HN103	700-HN114
	700-HN128	700-HN114
	700-HN104	700-HN114
		700-HN124

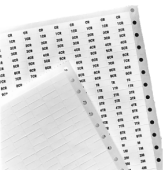
Surge Suppressors

	Description		For Use With	Pkg. Qty.	Cat. No.
	Diode Surge Suppressor	Voltage Range: 6...24V DC	sockets that accept plug-in accessory modules	10	700-ADL1
		Voltage Range: 28...60V DC		10	700-ADL2
		Voltage Range: 110...220V DC		10	700-ADL3
	Varistor Surge Suppressor with LED	Voltage Range: 6...24V AC		10	700-AV1R
		Voltage Range: 110...240V AC		10	700-AV3R
	RC Surge Suppressor	Voltage Range: 6...24V AC		10	700-AR1
		Voltage Range: 110...240V AC		10	700-AR2

Timing Modules

Photo	Description		Diagram	Cat. No.
	Timing Module • On-delay or One-Shot • used with sockets that accept plug-in accessory modules • Pkg. Qty: 1	12...24V AC/DC, selectable	On-Delay U (A1/A2)  One-Shot U (A1/A2) 	700-AT3
		110...125V AC, selectable		700-AT3A1
		230...240V AC, selectable		700-AT3A2

Marking Systems

Photo	Description	Pkg. Qty.	Cat. No.
	Pre-printed Identification Tags • Contains 10 sheets of pre-printed and blank tags • Each sheet contains 13 sets of the markings CR...9CR, TR...9TR, M...9M, F, R, 1S, and 117 blank tags • Tags are peel-off with sticky backing for easy placement on relays	10	700-N40
	Blank Identification Tags • contains 10 sheets of blank identification tags for customer specialized printing • Each sheet contains 546 blank tags • Tags are peel-off with sticky backing for easy placement on relays.	10	700-N41