







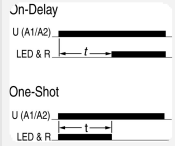










Bulletin 700-HA Tube Base Relay




Accessories

	Description	Pkg. Qty.	Cat. No.
 Cat. No. 700-HN100	Screw Terminal Tube Base Socket – Panel or DIN Rail Mounting; Guarded Terminal Construction. 8-Pin for use with DPDT Bulletin 700-HA Relays, -HX Timing Relays, -HT (On-Delay) and -HRM, -HRC and -HV (Repeat Cycle) Timing Relays.	10	700-HN100
 Cat. No. 700-HN125	Screw Terminal Tube Base Socket – Panel or DIN Rail Mounting; Open Style Construction. 8-Pin for use with DPDT Bulletin 700-HA Relays, -HT (On-Delay) and -HRM, -HRC, and -HV (Repeat Cycle) Timing Relays. No retainer clip required.	10	700-HN125
 Cat. No. 700-HN101	Screw Terminal Tube Base Sockets – Panel or DIN Rail Mounting; Guarded Terminal Construction. 11-pin for use with 3PDT 700-HA relays.	10	700-HN101
 Cat. No. 700-HN126	Screw Terminal Tube Base Sockets – Panel or DIN Rail Mounting; Open Style Terminal Construction. 11-pin for use with 3PDT 700-HA relays. No retainer clip required.	10	700-HN126
 Cat. No. 700-HN205	8-Pin Socket – Can Be Used With or Without Timing Attachment or Surge Suppressor 11-Pin Socket – Can Be Used With or Without Timing Module or Surge Suppressor. Screw Terminal Tube Base Sockets – panel or DIN Rail mounting. Guarded terminal construction. Used with DPDT Bulletin 700-HA Relays.	10	700-HN204
 Cat. No. 199-DR1	DIN (#3) symmetrical hat rail 35 x 7.5 x 1 m	10	199-DR1

	Description	Pkg. Qty.	Cat. No.	
	Diode Surge Suppressor* Voltage Range: 6...220V DC used with 700-HN204 and 700-HN205 socket	10	700-ADR	
	Diode with LED Surge Suppressor* Voltage Range: 6...24V DC used with 700-HN204 and 700-HN205 socket	10	700-ADL1R	
	Diode with LED Surge Suppressor* Voltage Range: 28...60V DC used with 700-HN204 and 700-HN205 socket	10	700-ADL2R	
	Diode with LED Surge Suppressor* Voltage Range: 110...220V DC used with 700-HN204 and 700-HN205 socket	10	700-ADL3R	
	Varistor with LED Surge Suppressor* Voltage Range: 6...24V AC used with 700-HN204 and 700-HN205 socket	10	700-AV1R	
	Varistor with LED Surge Suppressor* Voltage Range: 110...240V AC used with 700-HN204 and 700-HN205 socket	10	700-AV3R	
	RC Surge Suppressor* Voltage Range: 6...24V AC/DC used with 700-HN204 and 700-HN205 socket	10	700-AR1	
	RC Surge Suppressor* Voltage Range: 110...240V AC/DC used with 700-HN204 and 700-HN205 socket	10	700-AR2	
	Timing Module On-Delay or One-Shot selectable voltage range: 12...24V AC/DC used with sockets that accept plug-in accessory modules.		700-AT3	
	Timing Module On-Delay or One-Shot selectable voltage range: 110...125V AC used with sockets that accept plug-in accessory modules.		700-AT3A1	
	Timing Module On-Delay or One-Shot selectable voltage range: 230...240V AC used with sockets that accept plug-in accessory modules.		700-AT3A2	
	Multi-Function Multi-Range Time Module* Voltage range 12...240V AC 50/60 Hz and 12...240V DC, with a voltage variation of 85...110%. Repeat accuracy of ±1%. Reset time <50 ms. Refer to Specifications for Specifications.	1	700-HT3	
	Eight Timing Modes Seven Timing Ranges as follows:			
	1. 1 s	0.05 s...1 s		
	2. 10 s	0.5 s...10 s		
	3. 100 s	5 s...100 s		
	4. 10 min	0.5 min...10 min		
	5. 100 min	5 min...100 min		
	6. 10 hours	0.5 h...10 h		
7. 100 hours	5 h...100 h			
Cat. No. 700-HT3	8. LED Indicator			

* Suppressors and Time Modules easily plug into sockets (Cat. Nos. 700-HN204 and 700-HN205). For use with Bulletin 700-HA relays.

ATTENTION: Cat. No. 700-HT3 is wired with signal "S" connected to "A1". See wiring diagram marked on the timer module.

	Description	Pkg. Qty.	Cat. No.
	Retainer Clip for Cat. Nos. 700-HN100, -HN101, -HN204, and -HN205 Sockets with Bulletin 700-HA Relays* Secures relay in socket.	10	700-HN157
Sample Retainer Clips			
	Relay Identification Snap-in Markers§ Snap-in markers fit on top of product covers. Squares slip into molded slot on top of product cover.	5	1492-MS5X12 1492-MS6X9 1492-MS6X12 1492-MS8X9 1492-MS8X12 1492-MP-Blank
Snap-in markers			
	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

* See Bulletin 700-HA Relay, Socket, and Retainer Clip Reference Chart below.

§ For pre-printed marker cards, turn to the following 1492 sections (tab 12, under IEC Terminal Block Accessories): 1492-SM5X12_, 1492-SM6X9_, 1492-SM8X9_, 1492-SM8X12_, 1492-MP_.

Relay Type	Socket	Retainer Clip
700-HA32	700-HN100	700-HN157
700-HAB2	700-HN125	Not Required♣
700-HAX2	700-HN204	700-HN157
	700-HN200	700-HN157
700-HA33	700-HN201	700-HN157
700-HAB3	700-HN101	700-HN157
700-HAX3	700-HN126	Not Required♣
	700-HN205	700-HN157

♣ Design of these sockets holds the relays securely and does not require retainer clips.