

			
Bulletin No.	700-HG	700-HHF	700-HJ
Type	Power Relay	Power Relay	Magnetic Latching Relay
Features	<ul style="list-style-type: none"> Panel mount with screw terminals Optional magnetic blowouts for switching DC loads Optional snap action switch 	<ul style="list-style-type: none"> Flange mounted Optional LED 	<ul style="list-style-type: none"> Socket mounted Ideal for lighting applications
Contact Ratings			
Contact Form	SPST-N.O.-DM, SPDT, DPST-N.O., DPDT	SPST-NO-DM, DPDT, 3PDT	SPDT, DPDT (Single or Dual Coil)
Contact Type	Single	Single	Single
Contact Material	AgCdO	AgCdO	AgCdO
Max. operating current under resistive load	40 A	20 A (3PDT), 25 A (DPDT), 30 A (SPDT)	10 A
Min. permissible load	10V 50 mA	10V 50 mA 10V 100 mA (3PDT)	10V 50 mA
Coil Ratings			
Coil Voltage	AC: 24V, 120V, 240V, 277V, 480V DC: 12V, 24V, 48V, 110V, 220V, 250V	AC: 24V, 120V, 240V DC: 6V, 12V, 24V	AC: 24V, 120V, 240V DC: 12V, 24V
Permissible Coil Voltage Variation	85...110% of Nominal Voltage at 50 Hz 85...110% of Nominal Voltage at 60 Hz 80...110% of Nominal Voltage at DC	85...110% of Nominal Voltage at 50 Hz 85...110% of Nominal Voltage at 60 Hz 80...110% of Nominal Voltage at DC	85...110% of Nominal Voltage at 50 Hz 85...110% of Nominal Voltage at 60 Hz 80...110% of Nominal Voltage at DC
Electrical Ratings			
Dielectric Withstand Voltage	Pole-to-pole: 2200V AC Contact-to-coil: 2200V AC Contact-to-frame: 2200V AC	Pole-to-pole: 2200V AC Contact-to-coil: 2200V AC Contact-to-frame: 2200V AC	Pole-to-pole: 1500V AC Contact-to-coil: 1500V AC Contact-to-frame: 1500V AC
Electric Service Life (cycles)	100 000 minimum	100 000 minimum	100 000 minimum
Reference			
Certifications	CE, UL, CSA	CE, UR, CSA	CE, UR, CSA
Socket Cat. No(s).	—	—	700-HN153 700-HN154
Page Number	Web†	Web†	Web†

† Information for this product line is available on the Industrial Controls Catalog website: www.ab.com/catalogs.