

Hockey Puck Relays for DIN Rail Mounting 700-SH



700-SH

Input-to-Output Isolation Method	Zero Cross Function	LED Indicator	Output (Load) Max. Continuous Current and Rated Voltage Range *	Rated Input Control Voltage	Cat. No.		
Phototriac	Yes	Yes	5 A @ 24...240V AC (47...63 Hz)	5...24V DC	700-SH05GZ25		
Photocoupler				100...120V AC	700-SH05GA12		
				200...240V AC	700-SH05GA22		
Phototriac	Yes	Yes	10 A @ 24...240V AC (47...63 Hz)	5...24V DC	700-SH10GZ25		
Photocoupler				100...120V AC	700-SH10GA12		
				200...240V AC	700-SH10GA22		
					10 A @ 200...480V AC (47...63 Hz)	5...24V DC	700-SH10HZ25
Phototriac	Yes	Yes	25 A @ 24...240V AC (47...63 Hz)	5...24V DC	700-SH25GZ25		
Photocoupler				100...120V AC	700-SH25GA12		
				200...240V AC	700-SH25GA22		
Photocoupler					25 A @ 200...480V AC (47...63 Hz)	5...24V DC	700-SH25HZ25
Phototriac	Yes	Yes	40 A @ 24...240V AC (47...63 Hz)	5...24V DC	700-SH40GZ25		
Photocoupler				100...120V AC	700-SH40GA12		
				200...240V AC	700-SH40GA22		
					40 A @ 200...480V AC (47...63 Hz)	5...24V DC	700-SH40HZ25

* Maximum load current when mounted on the appropriate heat sink.

Accessories

	Description	Cat. No.		
	Heat Sink — Panel or DIN Rail Mount	700-S10		
		700-S20		
		700-S30		

Flat Pack Relays for DIN Rail Mounting 700-SE



700-SE

Input-to-Output Isolation Method	Zero Cross Function	LED Indicator	Output (Load) Max. Continuous Current and Rated Voltage Range *	Rated Input (Control) Voltage	Cat. No.		
Phototriac	Yes	No	5 A @ 100...240V AC (47...63 Hz)	5V DC	700-SE05GZZ05		
				12V DC	700-SE05GZZ12		
				24V DC	700-SE05GZZ24		
			10 A @ 100...240V AC (47...63 Hz)	5V DC	700-SE10GZZ05		
				12V DC	700-SE10GZZ12		
				24V DC	700-SE10GZZ24		
			20 A @ 100...240V AC (47...63 Hz)	5V DC	700-SE20GZZ05		
				12V DC	700-SE20GZZ12		
				24V DC	700-SE20GZZ24		
	No	No	5 A @ 100...240V AC (47...63 Hz)	5V DC	700-SE05GNZ05		
				12V DC	700-SE05GNZ12		
				24V DC	700-SE05GNZ24		
			10 A @ 100...240V AC (47...63 Hz)	5V DC	700-SE10GNZ05		
				12V DC	700-SE10GNZ12		
				24V DC	700-SE10GNZ24		
			20 A @ 100...240V AC (47...63 Hz)	5V DC	700-SE20GNZ05		
				12V DC	700-SE20GNZ12		
				24V DC	700-SE20GNZ24		

* Maximum load current when mounted on the appropriate heat sink.

Accessories

	Description	Cat. No.		
	Heat Sink – Panel or DIN Rail Mount	700-S10		
		700-S20		
		700-S30		

Ice Cube Relays with Blade Style Terminals 700-SC



700-SC

Input-to-Output Isolation Method	Zero Cross Function	LED Indicator	Output (Load) Max. Continuous Current and Rated Voltage Range	Rated Input (Control) Voltage	Cat. No.			
Photocoupler	Yes	Yes	3 A @ 100...240V AC (47...63 Hz)	5...24V DC	700-SCZY3Z25			
			2 A @ 100...240V AC (47...63 Hz)	100/110V AC	700-SCZY2A1			
				200/220V AC	700-SCZY2A2			
Phototriac	No		3 A @ 100...240V AC (47...63 Hz)	24V DC	700-SCTY3Z24			
Photocoupler	Not Applicable		No	3 A @ 4...48V DC	5...24V DC	700-SCNY3Z25		
	Yes							
Phototriac	No	3 A @ 100...240V AC (47...63 Hz)		4...24V DC	700-SCZN3Z26			
				24V DC	700-SCTN3Z24			
Photocoupler	Not Applicable	3 A @ 4...48V DC		4...24V DC	700-SCNN3Z26			
		2 A @ 5...110V DC		5...24V DC	700-SCNN2Z25			

Accessories for 700-SC

	Description	PQ	Cat. No.		
	Screw Terminal Socket — Panel or DIN Rail Mounting; Guarded Terminal Construction. I_{th} = 10 A per pole. 14-Blade miniature socket for use with Bulletin 700-HC Relays. Order must be in ten or multiples of ten	10	700-HN103		
	Screw Terminal Socket – Panel or DIN Rail Mounting. Guarded Terminal Construction I_{th} = 10 A per pole. 14-blade miniature socket for use with Bulletin 700-HC relays. This socket has coil and contact separation as well as the ability to plug in optional plug in modules (700-A** accessories: LED, Surge Suppression, Timing Modules)	10	700-HN104		
	Retainer Clip for Cat. Nos. 700-HN103, -HN104 and -HN128 Sockets with 700-HC Relays and Cat. Nos. 700-HN116 Sockets with Bulletin 700-HF DPDT Relays * Secures relay in socket. Order must be for 10 clips or multiples of 10.	10	700-HN114		
	On-Delay Time Module Voltage Range: 12...24V AC/DC used with 700-HN104 socket	1	700-AT1		
	One Shot Timing Module Voltage Range: 12...24V AC/DC used with 700-HN104 socket	1	700-AT2		

* Series B retainer clip must be used with Bulletin 700-SC
PQ = Package Quantity

Tube Base Relays with Pin Terminals 700-SA



700-SA

Input-to-Output Isolation Method	Zero Cross Function	LED Indicator	Output (Load) Max. Continuous Current and Rated Voltage Range	Rated Input (Control) Voltage	Cat. No.		
Photocoupler	Yes	Yes	5 A @ 100...240V AC (47...63 Hz)	5...24V DC	700-SAZY5Z25		
	Not Applicable		3 A @ 5...110V DC		700-SANY3Z25		

Accessories

	Description	PQ	Cat. No.		
	Screw Terminal Tube Base Socket — Panel or DIN Rail Mounting; Guarded Terminal Construction. Order ten or multiples of ten	10	700-HN100		
	Retainer Clip for Cat. Nos. 700-HN100, -HN101, -HN200, -HN201, -HN204, and -HN205 Sockets with Bulletin 700-HA Relays Secures relay in socket. Order must be for 10 clips or multiples of 10.	10	700-HN157		
	8-Pin Socket—Screw Terminal Tube Base Sockets — panel or DIN Rail mounting. Order must be for 10 sockets or multiples of 10.	10	700-HN204		

PQ = Package Quantity

"Slim Line" Relays with Plug-in Quick Connect Terminals 700-SK

- High response speed models
- Input sensor module to allow high voltage 100...240V AC or 12...24V DC sensor
- Interface to low voltage (Logic) device such as a PC output module for typical SSR applications
- LED indicator
- Input modules and output modules can be used with the 700-HN121 socket



700-SK

Input/Sensor Module

Input-to-Output Isolation Method	LED Indicator	Response Frequency	Logic Level		Rated Input Sensor Voltage	Cat. No.		
			Supply Voltage	Supply Current				
Photocoupler	Yes	10 Hz	4...32V DC	0.1...100 mA	100...240V AC *	700-SKICA18		
		1 kHz			12...24V DC	700-SKICZ24		

* 47...63 Hz

Output/SSR Module

Input-to-Output Isolation Method	Zero Cross Function	LED Indicator	Output (Load) Max. Continuous Current and Rated Voltage Range	Rated Input Control Voltage	Cat. No.			
Phototriac	Yes	Yes	2 A @ 100...240V AC *	5...24V DC	700-SKOZ2Z25			
	No				700-SKON2Z25			
Photocoupler	Not Applicable		2 A @ 5...48V DC		700-SKOC2Z25			
			1.5 A @ 48...200V DC		700-SKOC1Z25			

* 47...63 Hz

Accessories

	Description	PQ	Cat. No.		
	Screw Terminal Socket — Panel or DIN Rail Mounting 5-blade miniature socket with 10 A rating for use with 1-pole, Bulletin 700-HK relays. Accepts forked lug conductors. Socket includes a retainer clip. Order must be in multiples of ten.	10	700-HN121		

PQ = Package Quantity