Models for Ultrasonically Cleanable

Number		(Contact material	Standard (Ag-alloy (Cd free))		AgSnIn contact		Minimum	
of poles	Relay Function	Contact form	Terminals	Model	Rated coil voltage	Model	Rated coil voltage	e packing un	
	Single-side	SPST-NO (1a)	Straight PCB	G6B-1114P-US-U	5, 6, 12, 24 VDC	G6B-1114P-FD-US-U	6, 12, 24 VDC		
	stable	(Standard)	Self-clinching PCB	G6B-1114C-US-U	5, 12, 24 VDC		1000		
	Single-winding	SPST-NO (1a)	Straight PCB	G6BU-1114P-US-U	24 VDC			1	
1-pole	latching	(Standard)	Self-clinching PCB					100 pcs/tray	
	Double-winding	SPST-NO (1a)	Straight PCB	G6BK-1114P-US-U	5, 6, 12, 24 VDC	G6BK-1114P-FD-US-U	12, 24 VDC		
	latching	(Standard)	Self-clinching PCB	G6BK-1114C-US-U	24 VDC				
		SPST-NO (1a)+	Straight PCB	G6B-2114P-US-U	5, 12, 24 VDC	G6B-2114P-FD-US-U	5, 12, 24 VDC	pcs/tray	
		SPST-NC (1b) (Standard)	Self-clinching PCB						
	Single side	DPST-NO (2a)	Straight PCB	G6B-2214P-US-U	5, 6, 12, 24 VDC	G6B-2214P-FD-US-U	5, 12, 24 VDC		
2-pole	Single-side stable	(Standard)	Self-clinching PCB	G6B-2214C-US-U	12, 24 VDC				
		DDCT NC (Ob)	Straight PCB	G6B-2014P-US-U	5, 12, 24 VDC	G6B-2014P-FD-US-U	5, 12, 24 VDC		
		DPST-NC (2b) (Standard)	Self-clinching PCB						

Note: When ordering, add the rated coil voltage to the model number.

Example: G6B-1114P-US DC5

Rated coil voltage

However, the notation of the coil voltage on the product case as well as on the packing will be marked as $\square\square$ VDC.

Connecting Sockets (Sold Separately)

Applicable relay	Model	Minimum ordering unit	
G6B-1114P(-FD)-US-P6B G6B-1174P(-FD)-US-P6B G6B-1177P(-FD)-ND-US-P6B G6BU-1114P-US-P6B	P6B-04P	00.000	
G6BK-1114P-US-P6B	P6B-06P	20 pcs	
G6B-2114P-US-P6B G6B-2214P-US-P6B G6B-2014P-US-P6B	P6B-26P		
Removal Tool	P6B-Y1	1 pcs	
Hold-down Clips	P6B-C2		

- Note 1. G6B-1174P-US-P6B and G6B-1177P-ND-US-P6B are rated for 8 A when mounted on a PCB. However, when used with the P6B-04P socket models, the allowable current is derated to 5 A.
 - 2. The P6B sockets are designed to be used with G6B-□□□□P(-FD)-US-P6B relays. Only use G6B relays that include "-P6B" in their model numbers with the sockets. Do not use standard G6B's that omit "-P6B" from their model numbers with the sockets.
 - The hold-down clips of the P6B-C2 model are not suitable for the G6B-1174P and G6B-1177P models since they have different heights.
 - 4. Products with UL/CSA certification marks will be supplied for orders of standard models.