



 E158859
 40020063
 R50157181
 08001023388

Ordering Information

Contact Data

CAUTION: 1. For the intermediate current (10mA/6VDC~100mA/28VDC), it only applies to the room temperature.
2. For gold plated version, the min. switching current and min. switching voltage is 50mA/6VDC; for non gold plated version (standard type), the min. switching current and min. switching voltage is 100mA/6VDC.

Dash numbers	Coil voltage VDC		Coil resistance $\Omega \pm 10\%$	Pickup voltage VDC(max) (70% of rated voltage)	Release voltage VDC(min) (10% of rated voltage)	Coil power consumption W	Operate Time ms	Release Time ms
	Rated	Max.						
005-250	5	6.5	100	3.5	0.5	0.25	≤ 15	≤ 8
006-250	6	7.8	144	4.2	0.6			
009-250	9	11.7	324	6.3	0.9			
012-250	12	15.6	576	8.4	1.2			
024-250	24	31.2	2304	16.8	2.4			
048-250	48	62.4	9216	33.6	4.8			
060-250	60	78	12857	42	6.0			
005-410	5	6.5	61	3.5	0.5	0.41	≤ 15	≤ 8
006-410	6	7.8	88	4.2	0.6			
009-410	9	11.7	198	6.3	0.9			
012-410	12	15.6	351	8.4	1.2			
024-410	24	31.2	1405	16.8	2.4			
048-410	48	62.4	5620	33.6	4.8			
060-480	60	78	7500/ $\pm 15\%$	42	6.0			
110-480	110	143	25200/ $\pm 15\%$	77	11.0			
005-720	5	6.5	34.7	3.5	0.5	0.72	≤ 15	≤ 8
006-720	6	7.8	50	4.2	0.6			
009-720	9	11.7	112.5	6.3	0.9			
012-720	12	15.6	200	8.4	1.2			
024-720	24	31.2	800	16.8	2.4			
048-720	48	62.4	3200	33.6	4.8			

2). Inch equivalents are given for general information only.