

MT2 Relay

Coil Data (values at 23 °C)

Ordering Information

Nominal voltage U_{nom}	Operate/set voltage range		Release/reset voltage Minimum	Coil power	Coil Resistance	Relay code	Tyco part number
	Minimum voltage U_{min}	Maximum voltage U_{max}					
Vdc	Vdc	Vdc	Vdc	mW	$\Omega / \pm 10\%$		

**High sensitive version (150 mW)
non-latching 1 coil**

3	2.1	8.1	0.30	150	60	C 93400	1-1462001-2
3.3	2.3	8.8	0.33	150	72	C 93407	1-1462001-3
4.5	3.2	12.2	0.45	150	136	C 93406	2-1462000-2
5	3.6	13.5	0.50	150	168	C 93401	0-1462000-1
6	4.3	16.2	0.60	150	240	C 93427	5-1462000-6
9	6.4	24.3	0.90	150	544	C 93405	2-1462000-0
12	8.6	32.4	1.20	150	968	C 93402	0-1462000-7
24	17.1	64.8	2.40	150	3872	C 93403	1-1462000-3
48	34.1	129.6	4.80	150	15468	C 93404	1-1462000-8

**Sensitive version (200 mW)
non-latching 1 coil**

3	2.0	7.0	0.30	200	45	C 93414	1-1462001-1
4.5	2.9	10.5	0.45	200	101	C 93415	3-1462000-0
5	3.3	11.6	0.50	200	125	C 93416	3-1462000-1
6	3.9	14.0	0.60	200	180	C 93428	5-1462000-7
9	5.9	21.0	0.90	200	405	C 93417	3-1462000-6
12	7.8	28.0	1.20	200	720	C 93418	3-1462000-7
24	15.6	59.9	2.40	200	2880	C 93419	4-1462000-1
48	31.2	112.0	4.80	200	11520	C 93420	4-1462000-5

**Sensitive version (300 mW)
non-latching 1 coil**

4.5	3.1	8.9	0.45	300	73	C 93433	6-1462000-6
5	3.4	9.9	0.50	300	90	C 93434	6-1462000-8
12	8.25	23.6	1.20	300	515	C 93412	2-1462000-6
24	16.5	47.3	2.40	300	2060	C 93435	7-1462000-0
48	32.5	54.6	4.80	300	8240	C 93436	7-1462000-2

**Standard version (400 mW)
non-latching 1 coil**

4.5	2.9	8.9	0.45	400	50	C 93421	4-1462000-7
5	3.3	9.9	0.50	400	63	C 93422	4-1462000-8
6	3.9	11.8	0.60	400	90	C 93429	5-1462000-8
9	5.9	17.7	0.90	400	203	C 93423	5-1462000-0
12	7.8	23.6	1.20	400	360	C 93424	5-1462000-1
24	15.6	47.3	2.40	400	1440	C 93425	5-1462000-3
48	31.2	94.6	4.80	400	5760	C 93426	5-1462000-5

**Standard version (550 mW)
non-latching 1 coil**

4.5	2.9	6.3	0.45	550	36	C 93438	7-1462000-7
5	3.3	7.0	0.5	550	45	C 93450	8-1462000-5
6	3.9	8.4	0.60	550	66	C 93437	7-1462000-6
12	7.8	16.8	1.20	550	280	C 93432	6-1462000-2
24	15.6	33.6	2.40	550	1050	C 93431	6-1462000-1
48	31.2	67.2	4.80	550	4100	C 93430	5-1462000-9

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