

**FP2 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	$\Omega / \pm 10\%$		

**non-latching, 1 coil**

3	2.1	6.6	0.30	140	64	D 3006	1-1462033-3
4.5	3.15	9.9	0.45	140	145	D 3004	0-1462033-9
5	3.5	11.0	0.50	140	178	D 3009	1-1462033-4
6	4.2	13.2	0.60	140	257	D 3005	1-1462033-1
9	6.3	19.8	0.90	140	574	D 3010	2-1462033-1
12	8.4	26.4	1.20	140	1028	D 3002	0-1462033-5
24	16.8	44.3	2.40	200	2880	D 3012	2-1462033-2
48	33.6	72.3	4.80	300	7680	D 3013	2-1462033-6

**non-latching 1 coil, high sensitive version**

3	2.25	8.7	0.3	80	113	D 3021	3-1462033-2
4.5	3.38	13.1	0.45	80	253	D 3022	3-1462033-3
5	3.75	14.6	0.5	80	313	D 3023	3-1462033-4
6	4.50	17.5	0.6	80	450	D 3024	3-1462033-5
9	6.75	24.2	0.9	80	1013	D 3025	3-1462033-6
12	9.00	35.0	1.2	80	1800	D 3026	3-1462033-7
24	18.00	52.8	2.4	140	4114	D 3027	3-1462033-8
48	36.00	77.6	4.8	260	8882	D 3028	3-1462033-9

**latching, 1 coil**

3	2.25	7.8	2.25	100	90	D 3041	4-1462033-0
4.5	3.38	11.7	3.38	100	203	D 3042	4-1462033-1
5	3.75	13.0	3.75	100	250	D 3043	4-1462033-2
6	4.50	15.6	4.50	100	360	D 3044	4-1462033-3
9	6.75	23.5	6.75	100	810	D 3045	4-1462033-4
12	9.00	31.3	9.00	100	1440	D 3046	4-1462033-5
24	18.00	47.5	18.00	150	3840	D 3047	4-1462033-6

**latching, 2 coils**

3	2.1	5.5	2.1	200	45	D 3061	4-1462033-7
4.5	3.15	8.3	3.15	200	101	D 3062	4-1462033-8
5	3.5	7.2	3.5	200	125	D 3063	4-1462033-9
6	4.2	11.1	4.2	200	180	D 3064	5-1462033-0
9	6.3	16.8	6.3	200	405	D 3065	5-1462033-1
12	8.4	28.1	8.4	200	720	D 3066	5-1462033-4
24	16.8	44.3	16.8	300	1920	D 3067	5-1462033-6

Further coil versions are available on request.

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