P1 V23026 Relay

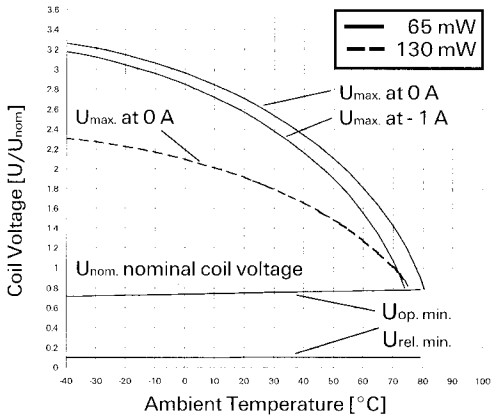
Coil Data (values at 23 °C)

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	Ω / ± 10 %		
THT, non-latching, 1 coil							
3	2.25	8.80	0.30	66	137	V23026A1006B201	1-1393774-7
5	3.75	14.50	0.50	68	370	V23026A1001B201	0-1393774-1
9	6.75	25.50	0.90	70	1165	V23026A1005B201	1-1393774-5
12	9.00	35.00	1.20	64	2250	V23026A1002B201	0-1393774-8
24	18.00	50.00	2.40	128	4500	V23026A1004B201	1-1393774-2
THT, latching, 2 coils (coils I and II are identical)							
3	2.25	8.55	2.25	69	130	V23026B1106B201	0-1393775-3
5	3.75	14.75	3.75	64	390	V23026B1101B201	3-1393774-4
9	6.75	26.00	6.75	68	1200	V23026B1105B201	0-1393775-2
12	9.00	29.00	9.00	96	1500	V23026B1102B201	3-1393774-5
24	A nominal voltage of 24 V is feasible with a 12 V coil with a series resistor (1500 Ω)						
THT, latching, 1 coil							
3	2.25	13.00	2.25	30	300	V23026C1056B201	2-1393774-6
5	3.75	20.00	3.75	34	740	V23026C1051B201	2-1393774-0
9	6.75	35.00	6.75	38	2160	V23026C1057B201	2-1393774-7
12	9.00	50.00	9.00	32	4500	V23026C1052B201	2-1393774-1
24	18.00	50.00	18.00	128	4500	V23026C1054B201	2-1393774-4
SMT, non-latching, 1 coil							
3	2.25	8.00	0.30	80	113	V23026D1026B201	0-1393776-8
5	3.75	13.30	0.50	80	313	V23026D1021B201	0-1393776-3
9	6.75	24.00	0.90	80	1015	V23026D1025B201	0-1422015-9
12	9.00	35.00	1.20	80	1800	V23026D1022B201	0-1393776-4
24	18.00	50.00	2.40	128	4500	V23026D1024B201	0-1393776-7
SMT, latching, 2 coils (coils I and II are identical)							
3	2.25	8.55	2.25	69	130	V23026E1106B201	0-1393777-3
5	3.75	14.75	3.75	64	390	V23026E1101B201	0-1422015-6
9	6.75	26.00	6.75	68	1200	V23026E1105B201	0-1393777-2
12	9.00	29.00	9.00	96	1500	V23026E1102B201	0-1393776-9
24	A nominal voltage of 24 V is feasible with a 12 V coil with a series resistor (1500 Ω)						
SMT, latching, 1coil							
5	3.75	20.00	3.75	34	740	V23026F1051B201	0-1422015-8
12	9.00	50.00	9.00	32	4500	V23026F1052B201	4-1393774-3
24	A nominal voltage of 24 V is feasible with a 12 V coil with a series resistor (4500 Ω)						

Further coil versions e.g. 1.5 V, 9 V and 15 V are available on request.

Coil Operating Range



U_{nom} = Nominal coil voltage

$U_{max.}$ = Upper limit of the operative range of the coil voltage (limiting voltage) when coils are continously energized

$U_{op.\,min.}$ = Lower limit of the operative range of the coil voltage (reliable operate voltage)

$U_{rel.\,min.}$ = Lower limit of the operative range of the coil voltage (reliable release voltage)

P1

Catalog 1308202-2
Revised 06-05

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Dimensions are in millimeters and inches.

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Dimensions are shown for reference purpose only. Specifications subject to change.

USA: 1-800-522-6752
Canada: 1-905-470-4425
Mexico: 01-800-733-8926
South America: 55-11-36-11-1514

Hong Kong: 852-2735-1628
Japan: 81-44-844-8013
UK: 44-141- 810-8967
Germany: 49-6251-1331999