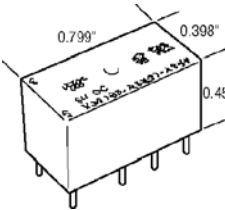


V23105-A5 D2 Neutral Small Relays

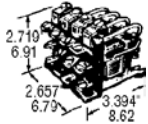


- Features**
- ▶ 2 Form C Contacts
 - ▶ Switching Capacity Ranges from Low Signal Up to 2 A
 - ▶ 16 Pin DIP Socket Mountable
 - ▶ For Printed Circuit Boards
 - ▶ Plastic Casing
 - ▶ Immersion Cleanable
- Applications**
- ▶ Communications Technology
 - ▶ Office Automation
 - ▶ Security Devices
 - ▶ Entertainment Electronics
 - ▶ Measurement and Control Equipment

Contact Material: Silver palladium, gold-plated, against silver palladium, gold-plated. **Maximum Switching Capacity:** 60 W at DC voltage, 120 VA at AC voltage. **Maximum Coil Temperature:** 120°C. **Ambient Temperature According to IEC 255-1-00 or VDE 0435 Part 201:** -25°C to +70°C. **Insulation Resistance at 500 V:** 1000 M. **Operate Time Including Bounce:** Less than 10 ms. **Release Time Including Bounce:** Less than 10 ms. **Weight:** Approximately 6 g.

Stock No.	Mfr.'s Type	Nominal Coil Voltage	Nominal Power Consumption	Ohms	EACH
886-3104	V23105A5001A201	5 V	150 mW	36	1.41
886-3105	V23105A5003A201	12 V	150 mW	280	1.37
886-3107	V23105A5005A201	24 V	150 mW	1050	1.83
886-3136	V23105A5403A201	12 V	400 mW	280	1.52
886-3134	V23105A5401A201	5 V	400 mW	36	1.33
886-0554	V23105A5405A201	24 V	400 mW	1050	1.21
886-3138	V23105A5407A201	48 V	400 mW	4000	2.00

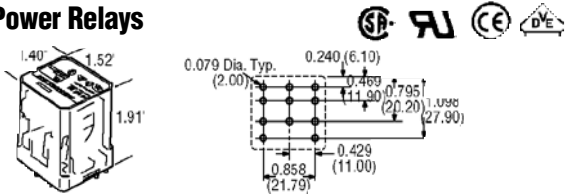
PM17 4DPT 25-Amp Power Relays



4DPT for polyphase and heavy-duty switching. Contacts are silver-cadmium-oxide. Rated at 25 amps, 240 V, 50-60 Hz, non-inductive. 1 HP per moveable arm at 120 or 240 V single-phase. Mount by keyhole and 2 channels for 8-32 screws on 2 x 2 1/2" triangular centers. Screw term. 2 5/64 x 2 21/32 x 3 23/64". **Weight:** 1 lb. UL, CSA listed.

Stock No.	Mfr.'s Type	Coil Volts	EACH			
			1-24	25-49	50-99	100-249
886-0951	PM-17AY-24	24 AC	73.82	69.10	66.03	62.19
886-0952	PM-17AY-120	120 AC	93.02	88.39	83.71	77.82
886-0953	PM-17AY-240	240 AC	73.39	69.73	66.06	63.10
886-0956	PM-17DY-12	12 DC	89.90	81.73	74.92	69.15
886-0957	PM-17DY-24	24 DC	89.90	81.73	74.92	69.15
886-0958	PM-17DY-110	110 DC	93.71	89.04	84.37	80.00

RM 5/6 Power Relays



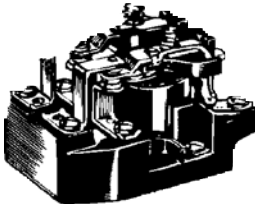
- ▶ 10/16 A Rating
▶ 3 mm Contact Gap
- ▶ AC or DC Versions
▶ Mechanical Indicator

Weight: 2.85 oz. **Contacts:** 2 Form A; 3 Form A. **Material:** AgCdO. **Maximum Contact Rating:** RM5 — 16 A, 380 VAC, 30 VDC; RM6 — 10 A, 380 VAC, 30 VDC. **Nominal Coil Power:** DC — 1.6 W; AC — 2.8 V A.

Stock No.	Mfr.'s Type*	Volts	Amps	Contact Arrangement	EACH		
					1-24	25-99	100-499
886-2022	RM502024	24 VDC	16	DPST-NO	11.82	10.36	9.53
886-2023	RM502524	24 VAC	16	DPST-NO	11.82	10.36	9.53
886-2024	RM502615	115 VAC	16	DPST-NO	12.12	10.82	9.94
886-2025	RM602024	24 VDC	10	3PST-NO	11.50	10.25	9.43
886-2026	RM602524	24 VAC	10	3PST-NO	11.62	10.36	9.53
886-2027	RM602615	115 VAC	10	3PST-NO	12.12	10.82	9.94

*Third Digit in Mfr.'s Type: 2 — Denotes plain case 0.187" (4.75 mm) quick-connect.

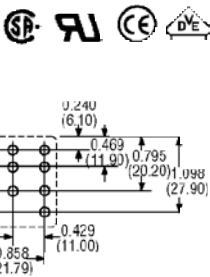
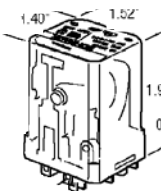
PRD Type Heavy Duty Power Relays



PRD relays are interchangeable with PR relays; same size and mounting holes. Improved design allows use of power screwdrivers on terminals. All models are U.L. and CSA listed and have silver contacts. Model PRD-3AY0 is rated 40 amps, all other rated 25 amps. **Mounting:** Two 0.188" dia. holes on 1.875" centers. **Weight:** 11 oz.

Stock No.	Mfr.'s Type	Coil		Contacts	EACH			
		Volts	Resistance in Ohms		1-24	25-49	50-99	100-249
886-0973	PRD-3AY0-120	120 AC	290.0	SPST	15.68	14.25	12.94	11.94
886-0982	PRD-5AY0-120	120 AC	290.0	SPDT	20.15	19.12	18.12	16.14
886-0985	PRD-5DY0-12	12 DC	71.0	SPDT	23.82	21.66	19.85	18.33
886-0986	PRD-5DY0-24	24 DC	288.0	SPDT	19.93	18.92	17.93	16.18
886-0990	PRD-7AY0-24	24 AC	12.0	DPST	25.29	24.04	22.76	21.06
886-0991	PRD-7AY0-120	120 AC	290.0	DPST	24.21	22.01	20.18	18.62
886-0992	PRD-7AY0-240	240 AC	1.2 K	DPST	26.55	25.96	23.80	21.94
886-0994	PRD-7DY0-12	12 DC	71.0	DPST	26.05	23.68	21.48	19.83
886-0995	PRD-7DY0-24	24 DC	288.0	DPST	24.62	22.56	20.82	19.34
886-1004	PRD-11AY0-24	24 AC	12.0	DPDT	34.67	31.52	28.90	26.68
886-1005	PRD-11AY0-120	120 AC	290.0	DPDT	30.07	27.33	25.06	23.13
886-1006	PRD-11AY0-240	240 AC	1.2 K	DPDT	35.27	32.06	29.39	27.14
886-1009	PRD-11DY0-12	12 DC	71.0	DPDT	33.88	30.79	28.23	26.06
886-1010	PRD-11DY0-24	24 DC	288.0	DPDT	32.24	29.30	26.86	24.79

RM 2/3/7 Power Relays

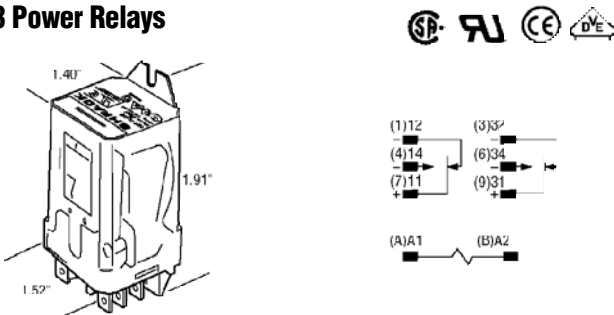


Weight: 2.85 oz. **Contacts:** 2 Form C; 3 Form C. **Material:** AgCdO. **Maximum Contact Rating:** RM2/RM7 — 16 A, 380 VAC, 30 VDC; RM3 — 10 A, 380 VAC, 30 VDC. **Nominal Coil Power:** RM2/RM3 — 1.2 W, 2.3 V A; RM7 — 1.6 W, 2.8 V A.

Stock No.	Mfr.'s Type*	Volts	Amps	Contact Arrangement	EACH		
					1-24	25-99	100-499
886-5000	RM202012	12 VDC	16	DPDT	10.61	9.45	8.70
886-2000	RM202024	24 VDC	16	DPDT	10.44	9.31	8.57
886-2001	RM202524	24 VAC	16	DPDT	10.77	9.59	8.83
886-2002	RM202615	115 VAC	16	DPDT	11.08	9.89	9.08
886-2003	RM203012	12 VDC	16	DPDT	10.44	9.31	8.57
886-2004	RM203024	24 VDC	16	DPDT	10.61	9.45	8.70
886-2005	RM203524	24 VAC	16	DPDT	10.97	9.78	9.00
886-2006	RM203615	115 VAC	16	DPDT	11.11	9.92	9.11
886-2007	RM205524	24 VAC	16	DPDT	10.61	9.45	8.70
886-2008	RM205615	115 VAC	16	DPDT	11.11	9.92	9.11
886-2009	RM302012	12 VDC	10	3PDT	11.62	10.36	9.53
886-2010	RM302024	24 VDC	10	3PDT	12.02	10.72	9.86
886-2011	RM302524	24 VAC	10	3PDT	11.49	10.25	9.43
886-2012	RM302615	115 VAC	10	3PDT	12.53	11.19	10.28
886-2013	RM702012	12 VDC	16	3PDT	11.11	9.91	9.12
886-2014	RM702024	24 VDC	16	3PDT	11.49	10.25	9.43
886-2015	RM702524	24 VAC	16	3PDT	11.84	10.56	9.72
886-2016	RM702615	115 VAC	16	3PDT	13.58	12.28	11.29
886-2017	RM703012	12 VDC	16	3PDT	12.63	11.26	10.36
886-2018	RM703615	115 VAC	16	3PDT	13.13	11.87	10.91
886-2021	RM705615	115 VAC	16	3PDT	12.22	11.05	10.15

*Third Digit in Mfr.'s Type: 2 — Denotes plain case for socket mounting; 3 — Denotes case with mounting slots on 2.52 (64.0) centers and .187 quick connect terminals; 5 — Denotes case with mounting slots on 2.52 (64.0) centers and .250 quick connect terminals.

RM8 Power Relays



- ▶ 25 A Rating
▶ AC or DC Versions
- ▶ Mechanical Indicator

Weight: 2.85 oz. **Contacts:** 2 Form C. **Material:** AgCdO. **Maximum Contact Rating:** 25 A at 250 VAC, 30 VDC. **Nominal Coil Power:** DC — 1.2 W; AC — 2.8 V A.

Stock No.	Mfr.'s Type*	Volts	Contact Arrangement	EACH		
				1-24	25-99	100-499
886-2028	RM805012	12 VDC	DPDT	13.07	11.67	10.72
886-2029	RM805024	24 VDC	DPDT	11.67	10.42	9.58
886-2030	RM805524	24 VAC	DPDT	13.64	12.17	11.19
886-2031	RM805615	115 VAC	DPDT	12.12	10.81	9.95

*Third Digit in Mfr.'s Type: 5 — Denotes case with mounting slots on 2.52 (64.0) centers and 0.250 quick connect terminals.