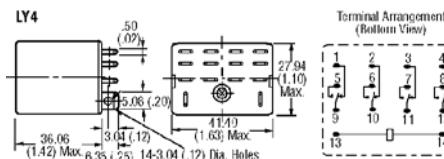
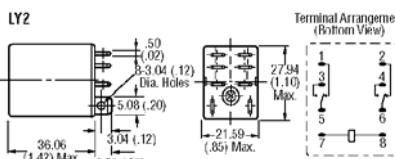
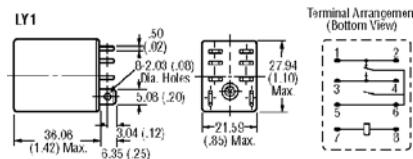
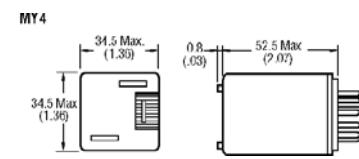
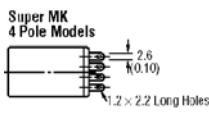
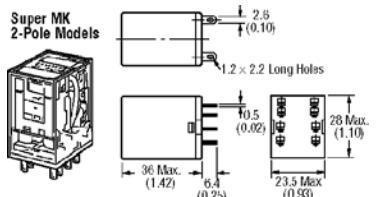


## General Purpose Relays and Sockets



4



## Model LY General-Purpose Relays

- High Shock and Vibration Resistant
- Low Cost
- Arc Barrier Equipped
- Modern Design
- High Dielectric Strength (2000 VAC)
- Versatile
- Operate/Release Time, 25 mS
- 12 Amps to 15 Amps
- Small
- UL-CSA

Stock No.	Mfr.'s Type	Coil Voltage	Contact Form	Rated Load (A)	Rated Curr. (mA)	Coil Res. (Ohms)	Terminal Type*	Case Style	EACH		
									1-24	25-49	50-99
821-2000	LY1-AC110/120	120 AC	SPDT	15	9.2	4430	Q/C	STD	7.22	6.14	5.26
821-2001	LY1-AC24	24 AC	SPDT	15	46.0	180	O/C	STD	6.87	6.14	5.26
821-2002	LY1-DC12	12 DC	SPDT	15	75.0	160	O/C	STD	6.87	5.84	5.00
821-2003	LY1-DC24	24 DC	SPDT	15	36.9	650	O/C	STD	6.87	5.84	5.00
821-2006	LY1-AC110/120	120 AC	SPDT	15	9.2	4430	O/C	UBM	7.40	6.29	5.39
821-2007	LY1-AC24	24 AC	SPDT	15	46.0	180	O/C	UBM	6.87	6.23	5.34
821-2008	LY1-DC24	24 DC	SPDT	15	36.9	650	O/C	UBM	7.38	6.29	5.40
821-2010	LY2-AC110/120	120 AC	DPDT	10	9.2	4430	O/C	STD	6.55	5.56	4.77
821-2011	LY2-AC24	24 AC	DPDT	10	46.0	180	O/C	STD	8.18	6.95	5.96
821-2012	LY2-AC220/240	240 AC	DPDT	10	4.6	18790	O/C	STD	8.47	7.21	6.18
821-2013	LY2-DC12	12 DC	DPDT	10	75.0	160	O/C	STD	8.10	6.88	5.99
821-2014	LY2-DC24	24 DC	DPDT	10	36.9	650	O/C	STD	8.10	6.88	5.99
821-7000	LY2-0-AC110/120	120 VAC	DPDT	—	9.2	4430	PCB	STD	8.18	6.95	5.96
821-7001	LY2-0-AC24	24 VAC	DPDT	—	46.0	180	PCB	STD	8.18	6.95	5.96
821-2016	LY2-0-DC12	12 DC	DPDT	10	75.0	160	PCB	STD	5.81	4.93	4.23
821-2017	LY2-0-DC24	24 DC	DPDT	10	36.9	650	PCB	STD	8.10	6.88	5.90
821-2018	LY2-AC110/120	120 AC	DPDT	10	9.2	4430	O/C	UBM	8.27	7.03	6.03
821-7006	LY2-AC24	24 VAC	DPDT	—	46.0	180	O/C	UBM	8.36	7.10	6.09
821-2019	LY2-DC12	12 DC	DPDT	10	75.0	160	O/C	UBM	8.35	7.10	6.09
821-2020	LY2-DC24	24 DC	DPDT	10	36.9	650	O/C	UBM	8.35	7.10	6.09
821-2021	LY4-AC120	120 AC	4PDT	10	36.9	650	O/C	UBM	8.27	7.03	6.03
821-2022	LY4-AC24	24 AC	4PDT	10	80.0	78	O/C	STD	12.92	11.04	9.47
821-2023	LY4-DC12	12 DC	4PDT	10	120.0	100	O/C	STD	12.92	11.04	9.47
821-2024	LY4-DC24	24 DC	4PDT	10	69.0	350	O/C	STD	12.92	11.04	9.47

\*In terminal type, UBM means Upper Bracket Mount, Q/C fits sockets or 0.200" quick connect terminals.

## Super MK Series

Reliable, high quality, long life. Silver contacts rated at 10 amps. UL, CSA rated.

Stock No.	Mfr.'s Type	Coil Voltage	Contact Form	Rated Curr. (mA)	Coil Res. (Ohms)	EACH		
						1-24	25-49	50-99
821-5020	MK2P-S-AC120	120 VAC	DPDT	18.0	1578	10.43	8.86	7.59
821-5025	MK2P-S-AC24	24 VAC	DPDT	88.0	68	11.98	10.18	8.73
821-5030	MK2P-S-AC240	240 VAC	DPDT	9.2	6737	13.54	11.51	9.87
821-5035	MK2P-S-DC12	12 VDC	DPDT	126.0	95	11.41	9.70	8.31
821-5040	MK2P-S-DC24	24 VDC	DPDT	56.0	430	11.41	9.70	8.31
821-5050	MK3P5-S-AC120	120 VAC	3PDT	18.0	1578	11.17	9.49	8.13
821-5055	MK3P5-S-AC24	24 VAC	3PDT	88.0	68	13.04	11.09	9.50
821-5060	MK3P5-S-AC240	240 VAC	3PDT	9.2	6737	14.75	12.54	10.75
821-5065	MK3P5-S-DC12	12 VDC	3PDT	126.0	95	13.70	11.64	9.97
821-5070	MK3P5-S-DC24	24 VDC	3PDT	56.0	430	13.04	11.09	9.50
821-5075	MK3P5-S-DC110	110 VDC	3PDT	15.1	7300	15.49	13.17	11.29
821-5110	MK2PN-S-AC120	120 VAC	DPDT	18.0	1578	14.75	12.54	10.75
821-5111	MK2PN-S-AC24	24 VAC	DPDT	88.0	68	13.76	11.70	10.03
821-5112	MK2PN-S-AC240	240 VAC	DPDT	9.2	6737	15.74	13.38	11.47
821-5115	MK2PN-S-DC110	110 VDC	DPDT	15.1	7300	14.75	12.54	10.75
821-5116	MK3PN5-S-AC120	120 VAC	3PDT	18.0	1578	16.31	13.87	11.88
821-5117	MK3PN5-S-AC24	24 VAC	3PDT	88.0	68	15.31	13.01	11.15
821-5118	MK3PN5-S-AC240	240 VAC	3PDT	9.2	6737	17.02	14.46	12.40
821-5119	MK3PN5-S-DC12	12 VDC	3PDT	126.0	95	11.41	9.69	8.31

## Sockets and Track

Stock No.	Mfr.'s Type	For Relay Series	Application	EACH		
				1-24	25-49	50-99
821-3013	PFO83A-E	MK 2 pole	Surface mount or rail	4.09	3.48	2.98
821-3014	PFI13A-E	MK 3 pole	Surface mount or rail	5.87	4.98	4.28
821-3015	PL08	MK 2 pole	Solder	1.90	1.61	1.38
821-3016	PL11	MK 3 pole	Solder	3.61	3.07	2.63
821-3017	PFP-100N	All relays	Mounting rail	7.00	5.95	5.10
821-3021	PYF08A-E	MY 2 pole	Surface or rail mount	5.83	3.89	3.33
821-3023	PYF14A-E	MY 4 pole	Surface or rail mount	8.24		