

Relay Series	Size (mm)	Mounting (TMP, TM, PCB)	Coil Power	Contact Form Factor	Load Current (100k ops)	Creepage Distance	Clearance Distance	Breakdown Voltage			Surge Withstand Voltage	Coil Insulation (Class)	Competition (Direct Cross)
								Open contacts	Coil to Contact	Contact Sets			
LD	20.3 x 7 x 15	PCB	200 mW	1A	3Amps 5Amps	6mm	6mm	750 Vrms	4,000 Vrms	-	10,000 Vrms	A	Omron G5N
LA	24 x 12 x 25	PCB	530 mW	2A	3Amps 5Amps	6mm	6mm	1,000 Vrms	4,000 Vrms	1,000 Vrms	10,000 Vrms	A	Fuji/Tak FTR-F4
LK	24 x 11 x 25	PCB	530 mW	1A	5Amps	6mm	6mm	1,000 Vrms	4,000 Vrms	-	10,000 Vrms	A	Omron G5P DEC DJ/DG Siemens SDT
LK-S	24 x 11 x 25	PCB	250 mW	1A	5Amps	6mm	6mm	1,000 Vrms	4,000 Vrms	-	10,000 Vrms	A	Siemens SDT-RL Omron G5PH
LK-P	24 x 11 x 25	PCB	530 mW	1A	10Amps	6mm	6mm	1,000 Vrms	4,000 Vrms	-	10,000 Vrms	A	Siemens SDT-RD Omron G5PE
JQ	20 x 10 x 16	PCB	1a:200 mW 1c:400 mW	1A, 1C	5Amps 10Amps	4mm	4mm	1a:1,000 Vrms 1c: 750 Vrms	4,000 Vrms	-	8,000 Vrms	A B	Omron G6B (1A, High Capacity) Tyco P&B T77 (1A, 1Pin Diff.) Omron G5S & G5Q (200mW)
JW	28.6x12.8x20.4	PCB	530 mW	1A, 1C, 2A, 2C	5Amps 10Amps	8mm	8mm	1,000 Vrms	5,000 Vrms	3,000 Vrms	10,000 Vrms	A B (F Options)	Fuji/Tak 610/620, FTR-H1 Fuji/Tak VS, VSB, VB Omron G2R Tyco P&B RKA/RKS Song Chuan (845) NEC MR71 & MR72 Magnecraft W76 AZ692, 2692, 697, 723 Siemens OMI
JS	22 x 16 x 16.4	PCB	360 mW	1A, 1C	10Amps	4mm	4mm	750 Vrms	1,500 Vrms	-	3,000 Vrms	A B F	Omron G4S, G5L/LE, G6PE, G8S Magnecraft W178 Fuji/Tak FBR 100/160 & CS Siemens SRUDH (10A) P&B T70/T7N/T7C Song Chuan (812H) AZ 941/942 NEC MR31,MR31H, MR331H NEC MR301(5A)/MR301H(10A)
LE	28.6x12.4x24.9	PCB & TMP	400 mW * 200 mW *	1A	16Amps	8mm	8mm	1,000 Vrms	4,000 Vrms	-	10,000 Vrms	B (F Option)	Omron G5J Fuji/Tak FTR-JR Siemens OMIF
LZ	28.8x12.5x15.7	PCB	400 mW	1A,1C	16Amps	-	-	1,000 Vrms	5,000 Vrms	-	10,000 Vrms	B F	Omron G2RL Tyco RT AZ 762/764 Fuji/Tak FTR-K1 Song Chaun (881) Hong Fa JQX-115F
LF	30.1x15.7x23.3	PCB & TMP	900 mW	1A	20Amps	9.5mm	8mm	1,000 Vrms	5,000 Vrms	-	10,000 Vrms	A	Omron G4A
JM	30.4x16x26.5 31x28.5x16.8 31x28.5x17.2	PCB, TM, TMP	900 mW	1A	20Amps	6.4mm	6.4mm	1,000 Vrms	5,000 Vrms	-	10,000 Vrms	A	Siemens PCF Fuji/Tak VH & VF Song Chuan (821) G4A/G4F
JTN	31.9x26.9x20.2 32.2x27.4x27.9	PCB & TMP	800 mW	1A, 1C	30Amps	3mm	3mm	1,200 Vrms	2,500 Vrms	-	4,000 Vrms 6,000 Vrms	F	Omron G8P (2x com pins) P&B T9A/T90 Song Chuan 832M (2x com pins) AZ 2110/2150 (2x com pins)
HE	50 x 33 x 35.8 60 x 33 x 35.8 38 x 33 x 36.8	TM, PCB	1920 mW	1A, 2A	30Amps	9.5mm	8mm	2,000 Vrms	5,000 Vrms	4,000 Vrms	10,000 Vrms	A	Omron G7L Song Chaun (841)

\* option