



## **RoHS Compliant**



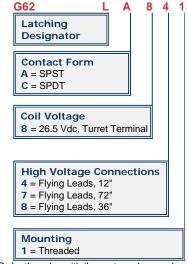
## Latching coils for low power consumption and to ensure relay will remain in last position, even when no voltage is applied to the coil Compact design saves precious space while isolating 25kV Flying leads provide versatile high voltage connections

PRODUCT SPECIFICATIONS				
Contact & Relay Ratings	Units	G62LA	G62LC	
Contact Form		А	С	
Contact Arrangement		SPST	SPDT	
Contact Material		molybdenum	molybdenum	
(moveable/stationary)		/tungsten	/tungsten	
Dielectric		gas mixture	gas mixture	
Voltage, Test Max.,		00	00	
Contacts & to Base	kV Peak	30	30	
(15 µA Leakage Max., dc or 60Hz)				
Voltage, Operating Max., Contacts & to Base				
(15 µA Leakage Max.)				
dc or 60 Hz	kV Peak	25	25	
Current, Load Switching	KV I Cak	20	20	
(make & break capable)	cycles	contact factory	contact factory	
Current, Continuous Carry Max				
dc or 60 Hz	Amps	18	18	
Coil Hi-Pot (V RMS, 60 Hz)	V	500	500	
Capacitance				
Across Open Contacts	pF	-	-	
Contacts to Ground	pF	-	-	
Resistance, Contact Max @ 1A, 28Vdc	ohms	0.50	0.50	
Operate Time	ms	15	15	
Reset Time	ms	15	15	
Life, Mechanical	cycles	1 million	1 million	
Weight, Nominal	g (oz)	336 (12)	336 (12)	
Vibration, Operating, Sine (55-500 Hz Peak)	G's	10	10	
Shock, Operating, 1/2 Sine 11ms (Peak)	G's	20	20	
Temperature Ambient Operating	°C	-55 to +85	-55 to +85	

COIL RATINGS			
Nominal, Volts dc	26.5		
Pick-up, Volts dc, Max.	18		
Reset, Volts dc	1 - 10		
Coil Resistance (Ohms ±10%)	-		

Ratings listed are for 25°C, sea level conditions. Coils are polarity sensitive. Observe polarity marked on coil terminals.

For more information, refer to Relay User Instructions



Order the relay with the part number as shown.

The latching "L" designator and the coil voltage will not appear in the P/N on the relay but will be indicated on the label that is on the base of the relay. Observe coil polarity.

09/06/1

