



## FEATURES

- 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		A	C
Contact Arrangement		SPST	SPDT
Contact Material (moveable/stationary)		molybdenum /tungsten	molybdenum /tungsten
Dielectric		gas mixture	gas mixture
Voltage, Test Max., Contacts & to Base (15 $\mu$ A Leakage Max., dc or 60Hz)	kV Peak	30	30
Voltage, Operating Max., Contacts & to Base (15 $\mu$ A Leakage Max.)			
dc or 60 Hz	kV Peak	25	25
Current, Load Switching (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

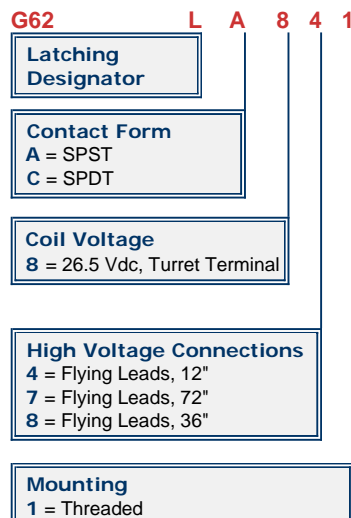
## COIL RATINGS

Nominal, Volts dc	26.5
Pick-up, Volts dc, Max.	18
Reset, Volts dc	1 - 10
Coil Resistance (Ohms $\pm$ 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.