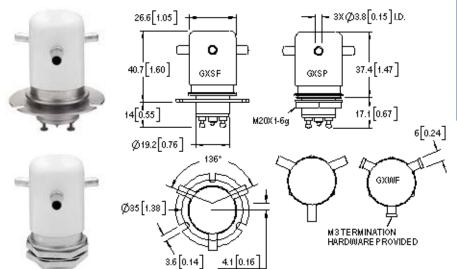
G15



Make Only Load Switching RoHS Compliant, date code 0701 and later



FEATURES
 Excellent for capacitive discharge
and safety dump switch application:
 Two mounting styles available,
flange or through panel with jam nu
 Solder or threaded high voltage
connections help make installation
easy

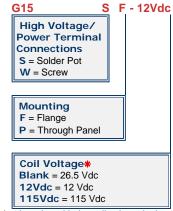
- User interchangeable coils provide for driver versatility
- Effectively bounce free operation

PRODUCT SPECIFICATIONS			
Contact & Relay Ratings	Units	G15	
Contact Form		С	
Contact Arrangement		SPDT	
Voltage, Test Max., Contacts & to Base (15 μA Leakage Max., dc or 60Hz)	kV Peak	17	
Voltage, Operating Max., Contacts & to Base (15 μΑ Leakage Max.)			
dc or 60 Hz	kV Peak	15	
2.5 MHz	kV Peak	-	
16 MHz	kV Peak	-	
32 MHz	kV Peak	-	
Current, Continuous Carry Max			
dc or 60 Hz	Amps	12	
2.5 MHz	Amps	-	
16 MHz	Amps	-	
32 MHz	Amps	-	
Coil Hi-Pot (V RMS, 60 Hz)	V	500	
Capacitance			
Across Open Contacts	pF	-	
Contacts to Ground	pF	-	
Resistance, Contact Max @ 1A, 28 Vdc	ohms	1.0	
Operate Time	ms	15	
Release Time	ms	9	
Life, Mechanical	cycles	1 million	
Weight, Nominal	g (oz)	84 (3)	
Vibration, Operating, Sine (55-500 Hz Peak)	G's	10	
Shock, Operating, 1/2 Sine11ms (Peak)	G's	50	
Temperature Ambient Operating	°C	-55 to +125	

COIL RATINGS				
Nominal, Volts dc	12	26.5	115	
Pick-up, Volts dc, Max.	8	16	80	
Drop-Out, Volts dc	.5 - 5	1 - 10	5 - 50	
Coil Resistance (Ohms ±10%)	48	180	2900	

Ratings listed are for 25°C, sea level conditions

For more information, refer to Relay User Instructions



*Order the relay with the coil voltage in the part number as shown above. The coil voltage will appear on the coil plate near the coil terminals rather than in the P/N on the relay.

01/11/1

