

## 30KV HV Relay

## **Product Features**

- SF6 gas filling Excellent for capacitive discharge and safety dump switch applications.
  Consult factory for load switching applications.

Product Specification		Units	GHR-28A	GHR-28B
Contact Form			А	В
Contact Arrangement			SPST-NO	SPST-NC
Test Voltage,(kV, Peak), Test Max.,Contacts & to Base (15 μA Leakage Max., dc or 60Hz)		KV Peak	30	30
Rated Operating Voltage,(kV, Peak), Contacts & to Base (15 µA Leakage Max.)	DC or 60Hz	KV Peak	25	25
	2.5MHz	KV Peak	-	
	16MHz	KV Peak	-	
	DC or 60Hz	Amps	30	15
Continuous Current, Carry Max	2.5MHz	Amps	-	
	16MHz	Amps	-	
Coil Hi -Pot (V RMS, 60 Hz)		V	500	500
Resistance, Contact Max @ 1A, 28Vdc		Ω	1	1
Operate Time, Max		ms	18	18
Release Time, Max		ms	10	10
Operating Temperature Ambient		°C	-55~+125	-55~+125
Shock, 1/2 Sine11ms (Peak)		G' s	30	30
Vibration, Sine (10-2000 Hz Peak)		G' s	10	10
Mechanical Life		Cycles	1million	1 million
Weight		g	273	273



## **High Voltage Relay - Vacuum Relay**

30KV HV Relay

COIL RATINGS				
Nominal, Volts dc	24/26.5	12		
Pick-up, Volts dc,Max	16	8		
Drop-Out, Volts dc,Min	1.5	0.5		
Coil Resistance (Ω±10%)	120	24		
※ Ratings listed are for 25°C,sea level conditions				

 $\times$  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.





