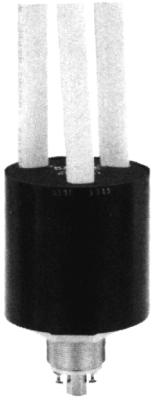


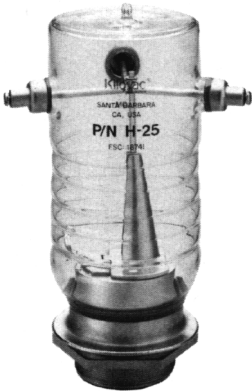
Kilovac K64C *Make Only*



Features:

- SF-6 gas-filled relay ideal for high voltage isolation or "make only" power switching
- 50 kV rating in compact package
- High voltage leads and encapsulation allow full operation in air

Kilovac H-25 *Make & Break Load Switching*



Features:

- Vacuum relay provides low contact resistance
- Vacuum dielectric for power switching low current loads

PRODUCT SPECIFICATIONS			
Part Number	Units	K64C	H-25
Contact Arrangement		SPDT	SPDT
Contact Form		C	C
Test Voltage (dc or 60Hz)	kV Peak	55	60
Rated Operating Voltage	kV Peak		
dc or 60 Hz		50	50
2.5 MHz		-	-
16 MHz		-	-
32 MHz		-	-
Continuous Carry Current , Maximum	Amps		
dc or 60 Hz		10	30
2.5 MHz		-	-
16 MHz		-	-
32 MHz		-	-
Coil Hi-Pot (V RMS, 60 Hz)		500	500
Contact Capacitance	pF		
Between Open Contacts		-	-
Open Contacts to Ground		-	-
Contact Resistance, Maximum	ohms	1.0*	0.015
Operate Time, Maximum	ms	15	60
Release Time, Maximum	ms	15	60
Shock, 11 ms 1/2 Sine	Peak G's	10	15
Vibration, 10 G's Peak	Hz	55-500	55-500
Operating Ambient Temperature Range	°C	-55 to +85	-55 to +85
Mechanical Life (Operations x 10 ⁶)	Cycles	1	0.5
Weight, Nominal	oz.	12	30

* Contact resistance for gas-filled relays measured at 28 Vdc, 1 Amp.

COIL DATA		
	K64C	H-25
Nominal, Volts dc	26.5	26.5
Pickup, Volts dc, Maximum	18	16
Drop-Out, Volts dc	1 - 10	1 - 10
Coil Resistance (Ohms ±10%)	80	120

Ratings listed are for 25°C, sea level conditions

PART NUMBER SELECTION

Sample Part Number **K64** C 8 4 1

Contact Form _____
C = SPDT

Coil Voltage _____
8 = 26.5 Vdc, Turret Terminal

High Voltage Connections _____
4 = Flying Leads, 12"
7 = Flying Leads, 72"
8 = Flying Leads, 36"

Mounting _____
1 = Threaded