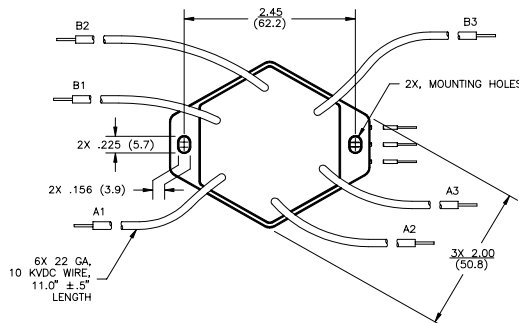
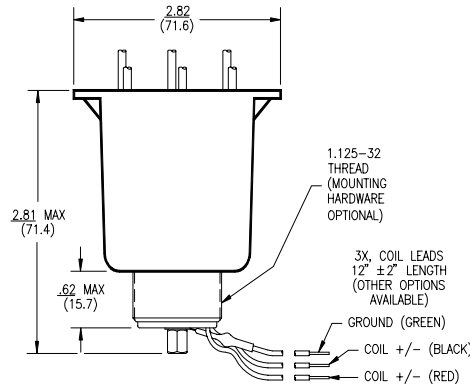
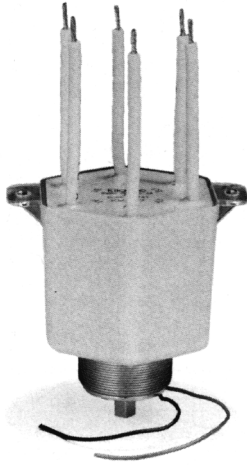


**Kilovac KM-17** Make Only Load Switching



**Features:**

- Double pole, double throw contacts
- SF-6 gas-filled for ideal discharge waveform
- High voltage flying leads
- Tabs for easy mount
- Widely used in defibrillator applications

**PRODUCT SPECIFICATIONS**

Part Number	Units	KM-17
Contact Arrangement .....		DPDT
Contact Form .....		2C
Test Voltage (dc or 60Hz) .....	kV Peak	14
Rated Operating Voltage .....	kV Peak	
dc or 60 Hz .....		7.5
2.5 MHz .....		-
16 MHz .....		-
32 MHz .....		-
Continuous Carry Current , Maximum .....	Amps	
dc or 60 Hz .....		10
2.5 MHz .....		-
16 MHz .....		-
32 MHz .....		-
Coil Hi-Pot (V RMS, 60 Hz) .....		500
Contact Capacitance .....	pF	
Between Open Contacts .....		-
Open Contacts to Ground .....		-
Contact Resistance, Maximum .....	ohms	0.5*
Operate Time, Maximum .....	ms	20
Release Time, Maximum .....	ms	20
Shock, 11 ms 1/2 Sine .....	G's Peak	10
Vibration, 10 G's Peak .....	Hz	55-500
Operating Ambient Temperature Range .....	°C	-20 to +65
Mechanical Life (Operations x 10 <sup>6</sup> ) .....	cycles	0.1
Weight, Nominal .....	oz.	11

\* Contact resistance for gas-filled relays is measured at 28 Vdc, 1 amp

**COIL DATA**

Nominal, Volts dc	12	26.5
Pickup, Volts dc, Maximum	8	16
Drop-Out, Volts dc	.5 - 5	1 - 10
Coil Resistance (Ohms ±10%)	12	48

Ratings listed are for 25°C, sea level conditions  
**Coils are not for continuous duty**

**PART NUMBER SELECTION**

Sample Part No. **KM-**    
 Model   
 Coil Voltage   
 Blank = 12 Vdc  
 /26.5Vdc = 26.5 Vdc