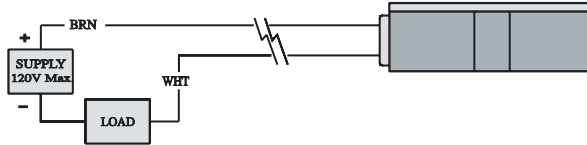


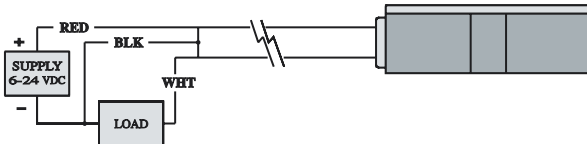
REED SWITCH - PART NO. 43-CR

*-Warning-
Do not exceed Ratings.
Permanent damage to
sensor may occur.*



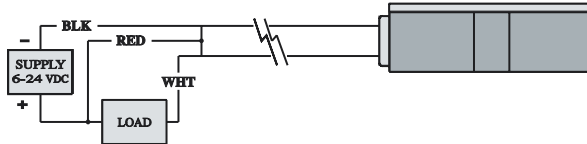
HALL EFFECT SWITCH - SOURCING - PART NO. 43-HP

*-Warning-
Do not exceed 24 VDC.
Permanent damage to
sensor may occur.*

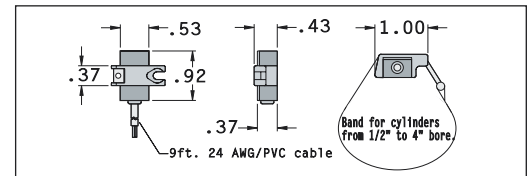


HALL EFFECT SWITCH - SINKING - PART NO. 43-HN

*-Warning-
Do not exceed 24 VDC.
Permanent damage to
sensor may occur.*



MOUNTING BAND - INCLUDED WITH SWITCHES



Power Supply Polarity **MUST** be observed for proper operation.
FAILURE TO OBSERVE POLARITY WILL CAUSE DAMAGE TO SWITCH.
Temperature Range - operational from -30° to +80° C
Shock - operational up to 30G (11msec.)/Reeds only. Not applicable for Halls.
Vibration - operational up to 20G (10-55 Hz)/Reeds only. Not applicable for Halls.

SENSOR TYPES AND TECHNICAL DATA

Part No.	Description	Function	Switching Voltage	Switching Current	Switching Power	Switching Speed	Max Volt. Drop	Sensitivity
43CR	Reed Switch MOV, LED	SPST Normally Open	5-120 VDC/VAC 50/60 Hz	0.5 Amp Max 0.005 Amp Min.	10 Watts Max.	0.5ms operate 0.1ms release	3.5 Volts	85 Gauss
43HP	Half Effect, LED Sourcing	Normally Open PNP output	6 - 24 VDC	0.5 Amp max.	12 Watts Max.	1.5μ operate 0.5μ release	0.5 Volts	85 Gauss
43HN	Half Effect, LED Sinking	Normally Open NPN output	6 - 24 VDC	0.5 Amp max.	12 Watts Max.	1.5μ operate 0.5μ release	0.5 Volts	85 Gauss