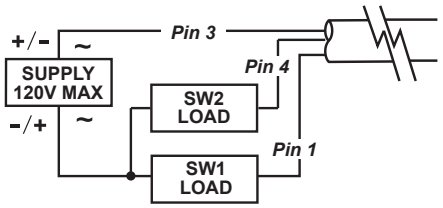
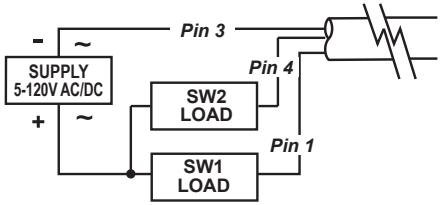
SERIES 8000 DUAL SENSORS TYPE 01, 02, 03, 04, 31, 32, 33 & 34

Wiring Diagram

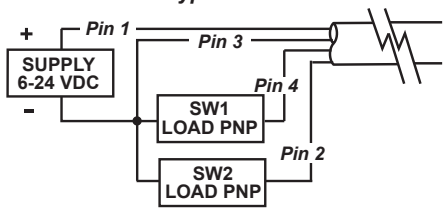
Type 01



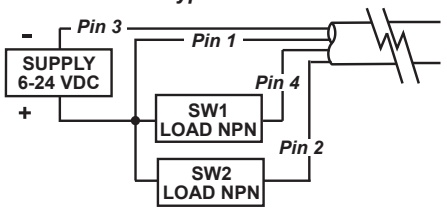
Type 02, 03 & 04

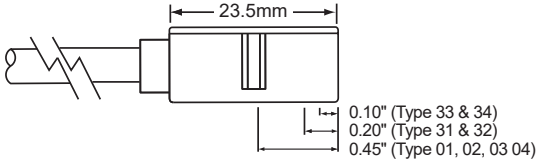


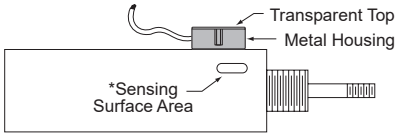
Type 31 & 33



Type 32 & 34







**Size of sensing area depends upon size and strength of magnet and thickness of cylinder wall.*



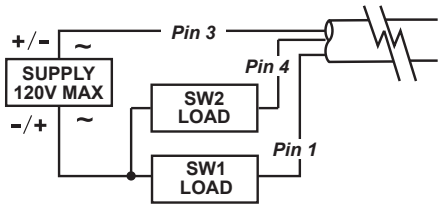
Type	Description	Function	Switching Voltage	Switching Current	Switching Power	Voltage Drop	** Magnetic Sensitivity
01	Reed Switch	Normally Open	0 - 120V AC/DC	0.5 Amps Max.	10 watts Max.	0 Volts	85 Ga.
02	Reed Switch & LED	SPST Normally Open	5 - 120V AC/DC	0.025 Amps Max. 0.001 Amps Min.	3 watts Max.	6.0 Volts	85 Ga.
03	Reed Switch, LED & MOV	SPST Normally Open	5 - 120V AC/DC	0.5 Amps Max. 0.005 Amps Min.	10 watts Max.	3.5 Volts	120 Ga.
04	Reed Switch, LED & MOV	SPST Normally Open	5 - 120V AC/DC	0.5 Amps Max. 0.005 Amps Min.	10 watts Max.	3.0 Volts	85 Ga.
31	Electronic for Reed Magnet, LED & Sourcing	Normally Open (PNP)	6 - 24 VDC	0.3 Amps Max.	7.2 watts Max.	.5 Volts	85 Ga.
32	Electronic for Reed Magnet, LED & Sinking	Normally Open (NPN)	6 - 24 VDC	0.3 Amps Max.	7.2 watts Max.	.5 Volts	85 Ga.
33	Electronic for Reed Magnet, LED & Sourcing	Normally Open (PNP)	6 - 24 VDC	0.3 Amps Max.	7.2 watts Max.	.5 Volts	40 Ga.
34	Electronic for Reed Magnet, LED & Sinking	Normally Open (NPN)	6 - 24 VDC	0.3 Amps Max.	7.2 watts Max.	.5 Volts	40 Ga.

***Minimum Gauss rating required for proper operation as measured at center of sensing area on cylinder surface.*
Power Supply Polarity MUST be Observed for Proper Operation
WARNING: *Do not exceed ratings. Permanent damage to sensor may occur.*

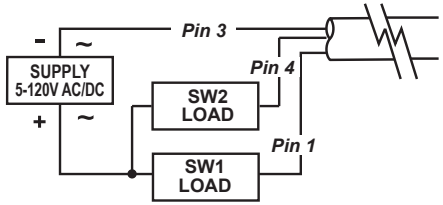
SERIES 8000 DUAL SENSORS TYPE 01, 02, 03, 04, 31, 32, 33 & 34

Wiring Diagram

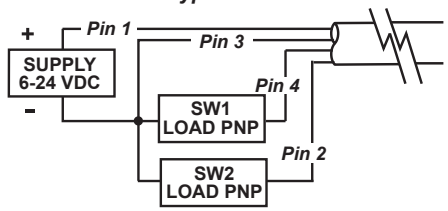
Type 01



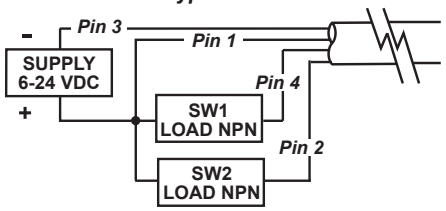
Type 02, 03 & 04

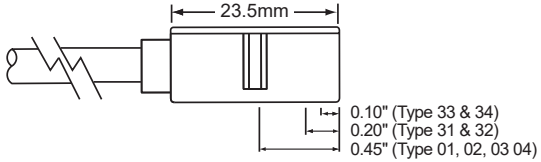


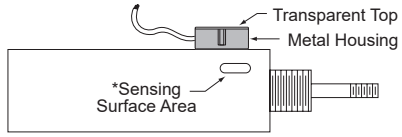
Type 31 & 33



Type 32 & 34







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A56-1710 Rev. 01