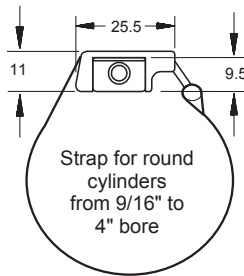
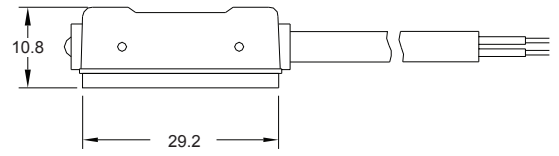
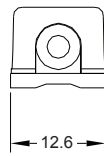
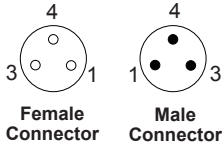
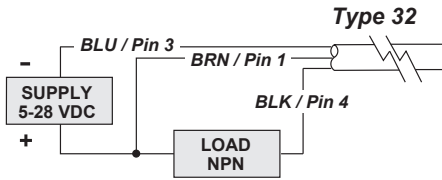
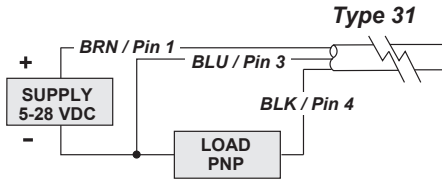
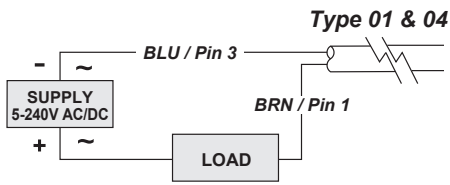
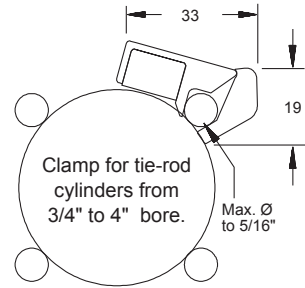


## SERIES 8D TYPE 01, 04, 31 & 32

### Wiring Diagram



**Standard Round Cylinder  
Universal Clamp  
(Style 0)**



**Standard Tie-Rod  
Cylinder Clamp  
(Style 2)**

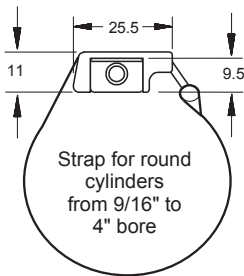
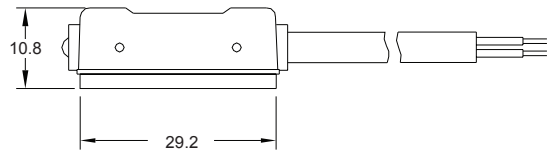
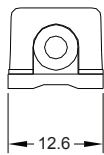
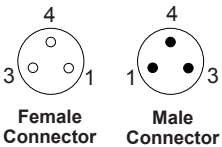
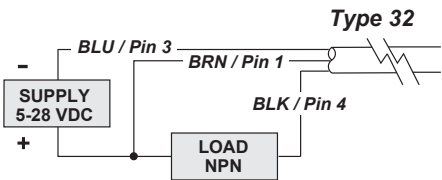
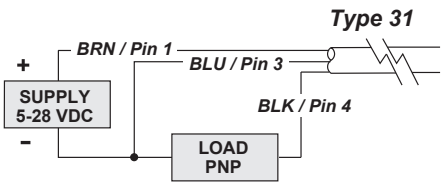
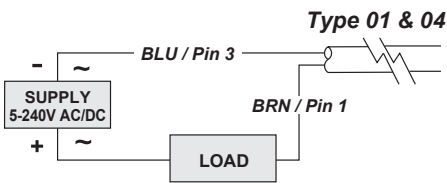
Type	Description	Function	Switching Voltage	Switching Current	Switching Power	Voltage Drop	** Magnetic Sensitivity
01	Reed Switch	SPST Normally Open	0 - 240V AC/DC	0.5 Amps Max.	10 watts Max.	0 Volts	60 Ga.
04	Reed Switch, LED & MOV	SPST Normally Open	5 - 240V AC/DC	100 mA	10 watts Max.	2.5 Volts	60 Ga.
31	Electronic for Reed Magnet, LED & Sourcing	Normally Open (PNP)	5 - 28 VDC	.2 Amps Max.	6 watts Max.	1.5 Volts	60 Ga.
32	Electronic for Reed Magnet, LED & Sinking	Normally Open (NPN)	5 - 28 VDC	.2 Amps Max.	6 watts Max.	1.5 Volts	60 Ga.

\*\*Minimum gauss rating required for proper operation; as measured 4.5 above sensing surface.  
Size of sensing area depends upon size and strength of magnet and thickness of cylinder wall.

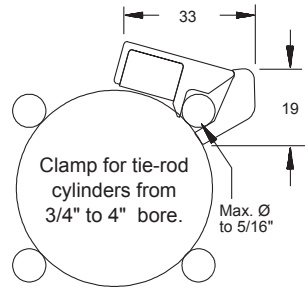
A56-1491 Rev.01

## SERIES 8D TYPE 01, 04, 31 & 32

### Wiring Diagram



**Standard Round Cylinder  
Universal Clamp  
(Style 0)**



**Standard Tie-Rod  
Cylinder Clamp  
(Style 2)**

Type	Description	Function	Switching Voltage	Switching Current	Switching Power	Voltage Drop	** Magnetic Sensitivity
01	Reed Switch	SPST Normally Open	0 - 240V AC/DC	0.5 Amps Max.	10 watts Max.	0 Volts	60 Ga.
04	Reed Switch, LED & MOV	SPST Normally Open	5 - 240V AC/DC	100 mA	10 watts Max.	2.5 Volts	60 Ga.
31	Electronic for Reed Magnet, LED & Sourcing	Normally Open (PNP)	5 - 28 VDC	.2 Amps Max.	6 watts Max.	1.5 Volts	60 Ga.
32	Electronic for Reed Magnet, LED & Sinking	Normally Open (NPN)	5 - 28 VDC	.2 Amps Max.	6 watts Max.	1.5 Volts	60 Ga.

\*\*Minimum gauss rating required for proper operation; as measured 4.5 above sensing surface.  
Size of sensing area depends upon size and strength of magnet and thickness of cylinder wall.

A56-1491 Rev.01