

Available in Round and Dovetail Profile. These slide into mating slots on the sides of the cylinder housing, clamp, or bracket and are easily positioned and locked into place with a set screw. They are offered in two styles: a quick connect style with a 6 inch pigtail and male connector, or a prewired style with a 9 foot lead. Female Cord sets are available in both 3 and 4 pin configurations in 2 and 5 meter lengths. Please see individual product catalogs for details on that product's sensors and mounting options.



**Prewired sensor shown
with 9 ft. lead**



**3 pin cord set shown
with sensor pigtail**

Sensors					
Prewired 9 ft. Part No.	Quick Disconnect Part No.	Electrical Characteristics	Wire Leads	Sensor Type	Application
9B49-000-031	9B49-000-331	Sourcing, PNP, 6-24 VDC, 0.2 Amp Max, 1.0 Voltage Drop	3	Electronic (LED)	4 mm Round Sensors for 1/2" Bore Pancake
9B49-000-032	9B49-000-332	Sinking, NPN, 6-24 VDC, 0.2 Amp Max, 1.0 Voltage Drop	3	Electronic (LED)	
9C49-000-002	9C49-000-302	5-120V AC/DC, 0.04 Amp Max, 4 Watts Max, 2.5 Volt.	3	Reed (LED)	4mm Round Sensors for New Global Series, GB Slides, Stopper Cylinders, and Swing Clamps

		Drop			
9C49-000-031	9C49-000-331	Sourcing PNP 6-30 VDC, 0.2 Amp Max, 6 Watts Max, 1.5 Voltage Drop	3	Electronic (LED)	
9C49-000-032	9C49-000-332	Sinking NPN 6-30 VDC, 0.2 Amp Max, 6 Watts Max, 1.5 Voltage Drop	3	Electronic (LED)	
9C49-000-050	9C49-000-350	Dual output 6-30 VDC, 0.2 Amp Max, 6 Watts Max, 1.5 Voltage Drop	4	Electronic (LED)	
949-000-001	949-000-301	0-120 VDC/VAC, 0.5 Amp Max, 10 Watt Max, 0 Voltage Drop	2	Reed (No LED)	1/4" Dovetail Sensors for New Global Series
949-000-002	949-000-302	5-120 VDC/VAC, 0.03 Amp Max, 4 Watt Max, 2.0 Voltage	2	Reed (LED)	
949-000-031	949-000-331	Sourcing PNP 6-24 VDC, 0.2 Amp Max, 0.5 Voltage Drop	3	Electronic (LED)	1/4" Dovetail Sensors for Pancake, Square1, Pancake II and New Global Series
949-000-032	949-000-332	Sinking NPN 6-24 VDC, 0.2 Amp Max, 0.5 Voltage Drop	3	Electronic (LED)	
949-200-001	949-200-301	0-120 VDC/VAC, 0.5 Amp Max, 10 Watt Max, 0 Voltage Drop	2	Reed (No LED)	
949-200-002	949-200-302	5-120 VDC/VAC, 0.03 Amp Max, 4 Watt Max, 2.0 Volt. Drop	2	Reed (LED)	1/4" Dovetail Sensors with adapter for 3/8" Dovetail Global Series and Global 32mm Stopper Cylinders
949-200-031	949-200-331	Sourcing PNP 6-24 VDC, 0.2 Amp Max, 0.5 Voltage Drop	3	Electronic (LED)	
949-200-032	949-200-332	Sinking NPN 6-24 VDC, 0.2 Amp Max, 0.5 Voltage Drop	3	Electronic (LED)	
9-2A197-1003	9-2A197-1303	5-120 VDC/VAC, 0.5 Amp Max, 10 Watt Max, SPSI	2	Reed Switch	Band Clamp required for F Series Cylinders, EG, L and S Series Slides

		N.O. 3.5 Voltage Drop			
9-2A197-1031	9-2A197-1331	Sourcing, PNP, 6 - 24 VDC, 0.5 Amp Max, 1.0 Voltage Drop	3	Electronic	Tie Rod Clamp required for 1-1/8 to 3" Bore HP & MP, NFPA Cylinders (1-1/2" to 4" bore), SE, EZ and TS Slides
9-2A197-1032	9-2A197-1332	Sinking, NPN, 6 - 24 VDC 0.5 Amp Max, 1.0 Voltage Drop	3	Electronic	
9-2A197-1004	9-2A197-1304	5-120 VDC/VAC, 0.5 Amp Max, 10 Watt Max, SPST N.O. 3.5 Voltage Drop	2	Reed Switch	
9-2A197-1033	9-2A197-1333	Sourcing, PNP, 6 - 24 VDC, 0.5 Amp Max, 1.0 Voltage Drop	3	Electronic	
9-2A197-1034	9-2A197-1334	Sinking, NPN, 6 - 24 VDC 0.5 Amp Max, 1.0 Voltage Drop	3	Electronic	
749-000-004	749-000-504	5-240 VDC/VAC, 1 Amp Max, 30 Watt Max, SPST N.O. 3.0 Voltage Drop	2	Tie Rod Reed Sw.	Tie Rods for 4" to 8" Bore HP, MP, NFPA Cylinders (5" to 6" bore), and Multi-Power Air Press
749-000-031	749-000-531	Sourcing, PNP, 6 - 24 VDC, 1.0 Amp Max, 0.5 Voltage Drop	3	Tie Rod Electronic	
749-000-032	749-000-532	Sinking, NPN, 6 - 24 VDC 1.0 Amp Max, 0.5 Voltage Drop	3	Tie Rod Electronic	
749-111-004	749-111-504	5-240 VDC/VAC, 1 Amp Max, 30 Watt Max, SPST N.O. 3.0 Voltage Drop	2	Tie Rod Reed Sw.	Tie Rods for 10" to 12" Bore HP, MP Cylinders
749-111-031	749-111-531	Sourcing, PNP, 6 - 24 VDC, 1.0 Amp Max, 0.5 Voltage Drop	3	Tie Rod Electronic	
749-111-032	749-111-532	Sinking, NPN, 6 - 24 VDC 1.0 Amp Max, 0.5 Voltage Drop	3	Tie Rod Electronic	

Cordsets	
Part No.	Application
CFC-1M CFC-2M CFC-5M	All 8mm Quick Disconnect, 3 Pin Sensors
CFC4-2M CFC4-5M	9C49-000-350 Dual Output Sensors
CFC-2M-12 CFC-5M-12	749 Series Quick Disconnect Sensors

Brackets	
Part No.	Application
800-A00-000	Band Clamp 9-2A197 - F Series Cylinders; EG, L and S Series Slides
800-200-000	Tie Rod Clamp 9-2A197 1-1/8" to 3" Bore HP & MP Cylinders; 1-1/2" to 4" Bore NFPA Cylinders; SE, EZ and TS Series Slides
900-300-000	Band Clamp Adapter for 1/4" Dovetail Sensors. F Series Cylinders
SC-1 through SC-8	Tie Rod Adapters for 1/4" Dovetail Sensors. Pancake II Cylinders
ER-XXX	Adhesive mount extrusion for 1/4" dovetail sensors