



PRESSURE

DIFFERENTIAL AND MANUAL RESET PRESSURE SWITCHES 1910 SERIES, MODEL 1900-5-MR

DESCRIPTION

1910 Series Differential Pressure Switches are designed to monitor the differential pressure of air in HVAC applications. These automatic reset switches are available in ranges from 0.07" to 20" W.C. (17.4-4982.0 Pa) and have SPDT screw-type electrical connections. The optional Model A-602 air filter kit includes two static pressure tips and aluminum tubing and fittings, and it allows the **1910 Series** to monitor filter pressure drop.



1910-5

ORDERING INFORMATION			
MODEL	OPERATING RANGE	APPROXIMATE DEADBAND	
		at Min Setpoint	at Max Setpoint
	"W.C. (Pa)		
1910-00	0.07-0.15 (17.4-37.4)	0.04 (10.0)	0.05 (12.5)
1910-0	0.15-0.5 (37.4-124.6)	0.10 (24.9)	0.15 (37.4)
1910-1	0.4-1.6 (99.6-398.6)	0.15 (37.4)	0.20 (49.8)
1910-5	1.4-5.5 (378.7-1370.0)	0.3 (74.7)	0.4 (99.6)
1910-10	3.0-11.0 (747.3-2740.1)	0.4 (99.6)	0.5 (124.6)
1910-20	4.0-20.0 (996.4-4982.0)	0.4 (99.6)	0.6 (149.5)

Add a **-C** at the end of the model number to request specific calibration

DIMENSIONS

RELATED PRODUCTS

A-602 Mounting kit for air filter applications. Includes two pressure tips, two 5 ft. lengths of aluminum tubing and two adapters.

DESCRIPTION

The **Model 1900-5-MR Manual Reset Pressure Switch** is designed to monitor duct static and shutdown the blower when excess pressure occurs. The switch must be manually reset before the system can start again. Switch contacts are SPDT with solder-type connections. The **Model 1900-5-MR** measures static pressure only, not differential pressure. Order the Model A-399 duct pressure kit separately if needed.



1900-5-MR

DIMENSIONS

3-1/2" dia x 2-1/2" depth (8.9 x 6.4 cm)

ORDERING INFORMATION

MODEL	DESCRIPTION
1900-5-MR	Manual reset pressure switch

Add a **-C** at the end of the model number to request specific calibration.

RELATED PRODUCTS	
A-399	Duct pressure kit for Series 1910 and 1900-5-MR