

# AVID ZR and ZR Plus Position Monitors

## ZR Plus Position Monitor - Technical Information

### Solenoid Coils (Standard)

General purpose and 24 VDC, 110 VAC, 240 VAC

Class I, Group A-D, Class II, Group F & G, Div. 2

### Solenoid Specifications

Body	: Anodized Aluminum
C <sub>v</sub>	: 0.7
Power Consumption	: 2 watts (VDC)
Tube Connection	: 1/4" NPT
Configuration:	
Mechanical	: 5/2 (3-way or 4-way, see note)
Electrical	: Normally Closed
Pressure Rating	: 30-120 psi [2 to 8 bar]
Operating Media	: Air, inert gas
Temperature Class	: T6 185°F [85°C]
Temperature Rating	: -40°F to 180°F [-40°C to 82°C]
Mounting	: Any Position