

VE



DESCRIPTION

The VE series is a sight gauge level switch that can be installed on the side of a reservoir. It enables an operator to visually identify the liquid level and to generate an electrical signal for low or high level fluid detection. This easy to install switch is affordable and reliable. It is available in two different lengths.

FEATURES

- Compact size
- Easy to install
- Visual indicator

APPLICATIONS

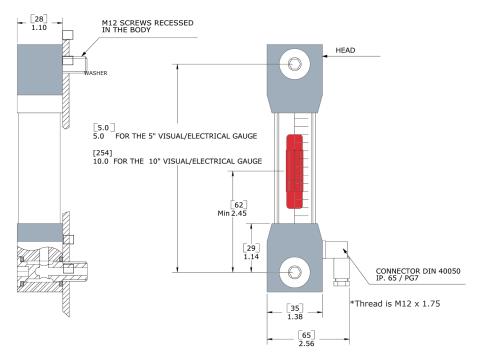
- Water tank
- Hydraulic units
- · Level monitoring

Specification	<mark>15</mark>		
Electrical	1A, 20W, 20 VA. 150 VDC/VAC		
Electrical Connection	DIN 43650 Form C, 9.4mm		
Protection	IP65		
Temperature Range	-4°F to 158°F (-20°C to 70°C)		
Tube Material	Methacrylate Tube		
Mounting Method	M12 Screws		
Seal Material	Standard Oring: Nitrile Optional: Viton		
Maximum Overpressure	72.5 PSI (5 BAR)		
Weight	0.5 lbs (0.25 kg)		

Wiring Code				
CONTACT	DIN 40050			
COMMON	PIN 3			
NORMALLY CLOSED	PIN 2			
NORMALLY OPEN	PIN 1			

⁻ Reference to presence of fluid

Dimensions



Ordering Information

Description	5" Visual/Electrical Gauge	10" Visual/Electrical Gauge
Single Pole Double Throw	VE-127-M12-SPDT	VE-254-M12-SPDT
Single Pole Double Throw with Temperature Probe	VE-127-M12-SPDT-T	VE-254-M12-SPDT-T