

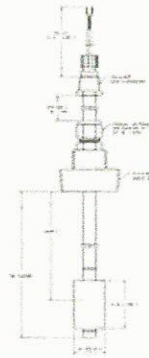
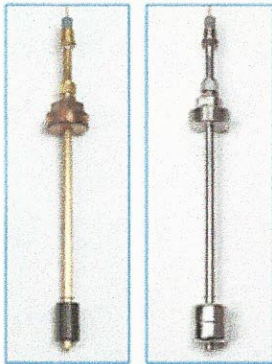
Item # M4302-7807-3, M Series Adjustable Switch Height Feature

M Series Adjustable Switch Height Feature

In the M4302-7807-3, downward switch height adjustment by the end user can be as much as 2", and an upward adjustment can be as much as 33". This would allow a series of tanks to use the same level switch configuration and provide easier field adjustments for low level indication. Multi-level indications can also be provided.

The adjustment is done by loosening the compression fitting on the top of the 2"-11.5 NPT pipe plug and moving the entire stem up or down as needed in the application. The M4302-7807-x series is manufactured with nylon ferrules in the compression fitting. These types of ferrules allow the end user to adjust the length multiple times. The retaining rings are not to be moved, unless the operation needs to be changed from normally closed to normally open.

Features



SPECIFICATIONS

Stem & Fittings Wetted Material	Brass
Float Wetted Material	Buna-N
Max. Temperature	105 °C 221 °F
Mounting	2"-11.5 NPT Pipe Plug
Electrical Rating of Switch	60 Watt, SPST
Float SG	0.45

Max. Pressure	150 psig
Level 1	34.5 in 87.6 cm
Level 1 Tolerance	± 0.125"
Total Length	36 in 91.4 cm
Adjustable Switch Level Down	2 in 50.8 mm
Adjustable Switch Level Up	33 in 83.8 cm
Grip Rings Wetted Material	Beryllium Copper
Operation	Normally Closed, opens on rising level. User can reverse operation