

Product specifications for model 1201, PVC

Product Specifications (gauge, switch)

sensor type	piston
functions	gauge, gauge/switch
calibration medium	water
dial sizes	2.5", 3.5" style "M"
dial starting mark	approximately 10% of full scale
lens	plastic
range	min: 0-5 psid max: 0-30 psid
accuracy	±2% of full scale ascending after rap at room temperature <i>* Calibration accuracy is affected by temperature.</i>
repeatability	±2% of full scale
max. line\min. burst pressure	200\750 psig
direction of pressure	left to right
porting size & orientation	1/4" NPT porting, in-line only
standard max. temperature	140°F
minimum temperature	32°F
switch type	external hermetically sealed reed switch
switch adjustability	upper 80% of full scale ascending
switch dead band	5-20% full scale
switch options	-A SPST N/O (120VAC,0.7A,70VA;200VDC,1.0A,50W) -B SPST N/C (120VAC,0.25A,5VA;175VDC,0.25A,5W) -C SPDT (120VAC,0.25A,5VA;175VDC,0.25A,5W)
switch setting	top of range ascending or other set points within adjustability ascending or descending
static & piston seals	Viton static seals (EPDM optional). Teflon piston seal
primary wetted parts	PVC
secondary wetted parts	Teflon coated SS spring, Teflon coated spacers & Teflon coated magnet
certification	CSA (File 043810) <i>*Consult factory for CE equivalent.</i>