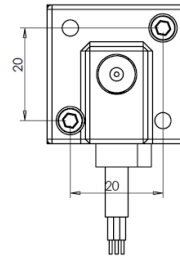
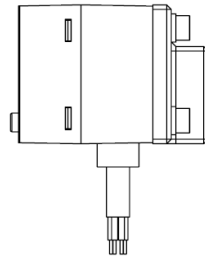
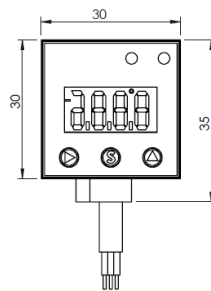
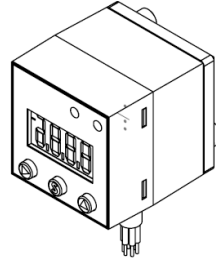
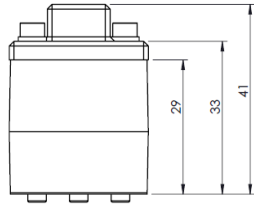


MGS

1 inch Digital Pressure Switch



Specifications:

Power supply	10~30VDC
Pressure range	0~3000psi
Unit	psi, bar, Kg/cm ² , MPa, KPa, inHg, cmHg, ATM
Working temperature	-10°C~60°C
Accuracy	±1% F.S (@22~28°C)
Port	R1/8 x 2
Measure fluid	Gas or Liquid compatible with SUS304L&SUS316L
Contact output	NPN or PNP with 100 mA, 30VDC (Max.)

Comparison Table of Pressure and Resolution

F.S.\Unit	psi	bar	Kg/cm ²	KPa	MPa	In-Hg	cm-Hg	atm
10bar	0.1	0.01	0.01	1	0.001	1	1	0.01
50bar	1	0.1	0.1	----	0.01	1	1	0.1
100bar	1	0.1	0.1	---	0.01	1	---	0.1
250bar	1	0.1	0.1	---	0.01	---	---	0.1