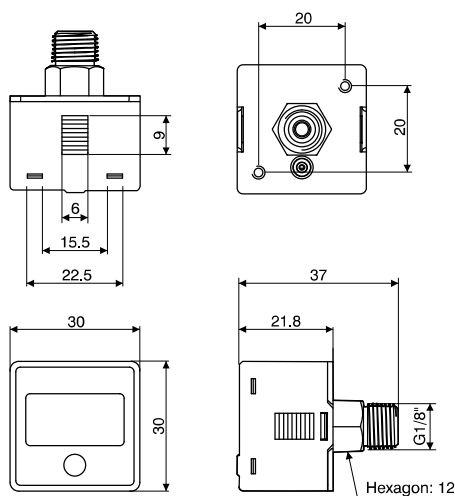


Digital battery vacuum gauge



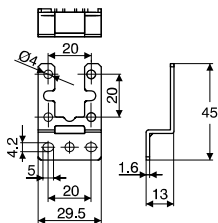
Ordering code

DS.60.V.I.F1.F.0

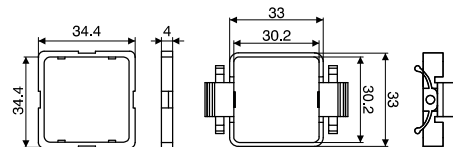
Caratteristiche tecniche

Operating pressure range		0 ... -100.0kPa
Regulation pressure range		0 ... -100.0kPa
Maximum supported pressure		300 kPa
Allowed fluids		Air, non-corrosive gases, non-combustible gases
Pressure calibration sensitivity	kPa	0.1
	bar	0.01
	psi	0.1
	mmHg	1
Battery		CR 2032 lithium
Backlight		Not present
Battery life		3 years (5 powerups a day)
Indication of battery level		Present
Battery replaceable		Yes
Display powerup time		Goes off after 60 seconds
Sampling frequency		2 Hz (2 times per second)
Repeatability		±1% F. S. ±1 digit
Display		Display with 3 1/2 digits
Indicator precision		±2% F.S. ±1 digit (at ambient temperature of 25°C ±3°C)
Ingress protection rating	IP Rating	IP65 (only with connected air tube)
	Ambient temperature	Operational: 0 ... 50°C, Storage: -10 ... 60°C (without ice or condensation)
	Ambient humidity	Operational/Storage 35 ... 85% (without condensation)
	Vibration	Total amplitude 1.5mm or 10G,10Hz-55Hz-10Hz scanning for 1 minute, 2 hours in each direction of X, Y and Z
Impacts/shocks		100m/s² (10G), 3 times in each direction of X, Y and Z
Temperature characteristics		±2% Full Scale in a range between 0 ... 50°C
Type of connection		R1/8", M5 female
Weight		Approximately 40 gr.

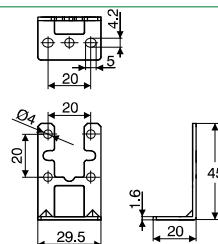
Fastening bracket

Ordering code
DS.BT5

Panel mount adapter

Ordering code
DS.PAC

Fastening bracket

Ordering code
DS.BT6

Panel mount adapter with screen protection

Ordering code
DS.PAD