

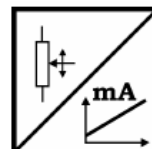
PCS60A Cable pull sensor

4-20mA output



Compact design suitable for the industry application

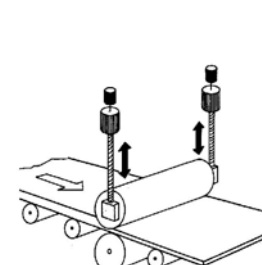
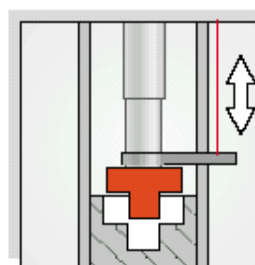
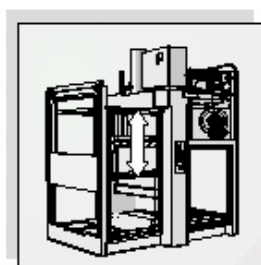
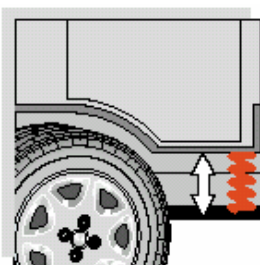
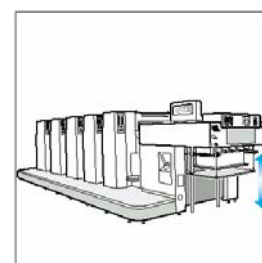
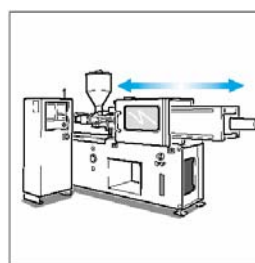
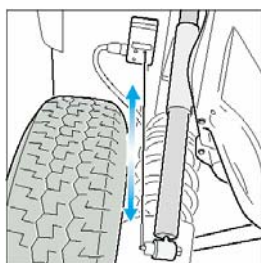
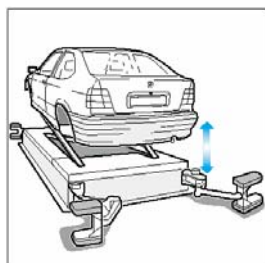
- IP Class: IP65
- Measure range: 0.....1000mm
- 10-30V, 4-20mA output, 0-10V output



Technical feature

Electric output:	Analog output 4-20MA
Accuracy:	± 0.5mm
Material:	Aluminum, stainless steel, copper, POM Wire: stainless steel (diameter 0.6mm)
Sensing unit:	“Sakae” multi-turns Precision potential meter.
Connection:	Cable outlet (1m) or Plug
Linearity:	±0.25% full range
Working environment:	
EMC:	EN50082-2
Temperature:	-20°C—+70°C
Force on cable:	
Min:	4N
Max:	6N
Against shock and vibration:	294m/s ² /11ms XYZ. 10—55HZ/1.5mm
IP class:	IP65
Working life:	1,000,000 cycles
weight:	Approx,300g

Application example:

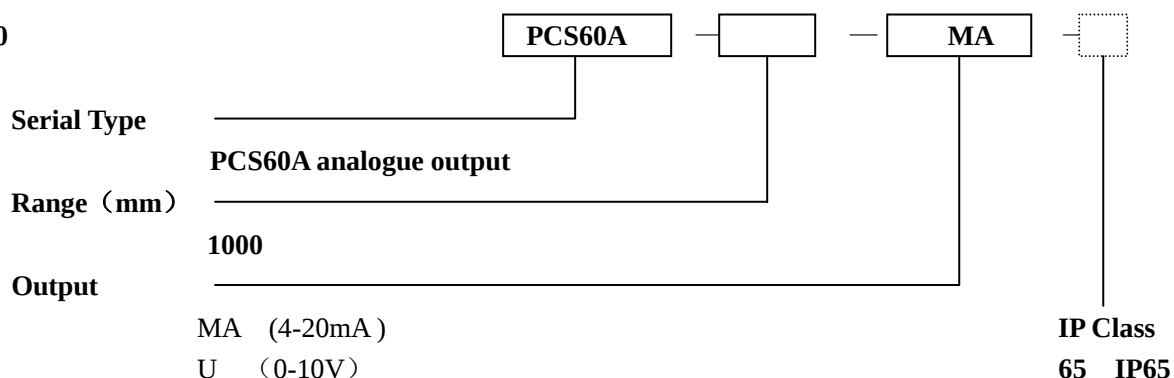


PCS60A Cable pull sensor

4-20mA output

Type code:

PCS60



Remark: The 4-20mA output can fixed the zero and span according to customer enquiry.



Safety warning: Never let snap back the wire. Free back-running wire will damage the device.

Housing and mounting dimension:

