

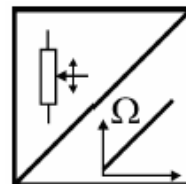
PCS60R Cable pull sensor

Precision potential meter output



Compact design suitable for the industry application

- IP class : IP65
- Measure range: 0.....1000mm
- Precision potential meter output



Technical feature

Electric output:	Precision potential meter output (0- 1K)
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:	-10°C—+70°C
Force on cable:	
Min:	4N
Max:	6N
Against shock and vibration:	294m/s²/11ms XYZ. 10—55HZ/1.5mm
IP class:	IP65
Working life:	100,000times
weight:	Approx,420g

Application example:

