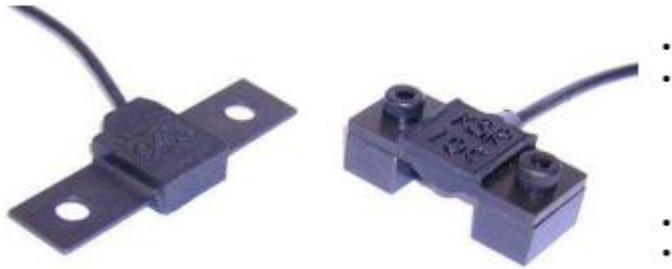




传感器 | 控制仪表 | 推拉力计 | 扭力计
www.sensortop.cn

PCM 称重传感器 S-BOS- $\pm 500\mu\epsilon$.



产品型号:

S-BOS- $\pm 500\mu\epsilon$.

螺栓传感器

模型: s-bos

主要特点:

500 $\mu\epsilon$ 能力 \pm 。

线性度 1%。

IP65 防护等级。

应用:

过载保护

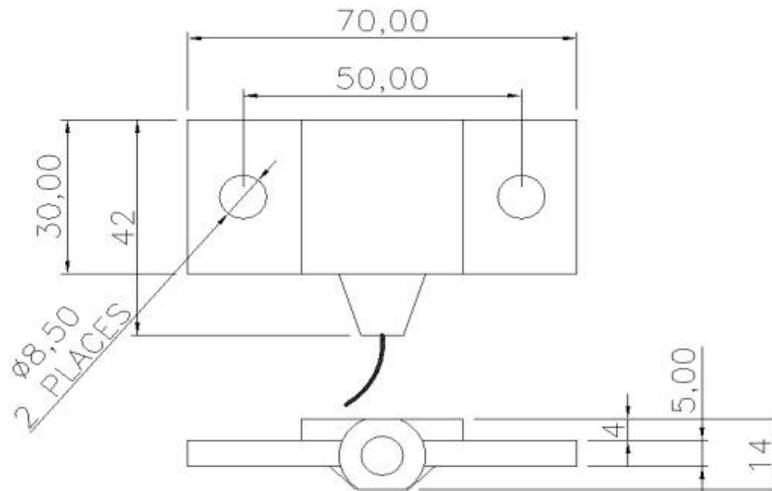
数据表: s-bos 螺栓传感器

这是一个简单的传感器, s-bos 坐落在钢结构和监控的应变, 通过它。必须考虑在进行成功的 s-bos 测量

定位中的应用。不建议在筒仓上进行水平测量。的 s-bos 通常是分批卖出了 10。

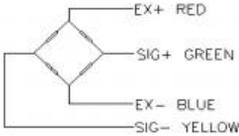
TYPICAL SPECIFICATION

PARAMETER	VALUE	UNITS
Capacity	±500	με
Rated Output	0.7 nom	mV/V
Linearity and Non Repeatability	1	±% of Rated Output
Zero Balance	1.5	±% of Rated Output
Temperature Range: Operating	-30 to +80	°C
Temperature Effect: On Zero	0.02	±% of Rated Load/°C
Safe Overload	150	% of Rated Capacity
Ultimate Overload	300	% of Rated Capacity
Excitation: Recommended	10	Volts AC or DC
Excitation: Maximum	15	
Input Impedance	350 nom	Ω
Output Impedance	350 nom	Ω
Insulation Resistance	>2	GΩ at 50VDC
Construction	Blackened Alloy Steel	
Environmental Protection	IP65	
Cable	5m (4 core screened)	



NOTE: If the dimensions or specification do not suit, PCM have an in-house design and build service that should satisfy your requirements.

WIRING DETAIL

DYNAMOMETER	OUTPUT	CABLE
	EXCITATION+ SENSE + EXCITATION - OUTPUT - SENSE - OUTPUT+	<i>Blue</i> <i>Green</i> <i>Black</i> <i>Red</i> <i>Brown</i> <i>White</i>