



传感器 | 控制仪表 | 推拉力计 | 扭力计

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PCM 称重传感器 T-SLP



产品型号:

T-SLP

卸扣负载引脚

模型: *t-slp*

主要特点:

按订单建造。

典型的线性 $\pm 0.25-2\% R_0$ 。

IP67 等级。

应用:

在线称重

重工业

拖缆/系泊张力

索力监测

数据表: *Shackle Load Pin*

SLP 卸扣负载引脚



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SLP 是张力测量负载引脚设计的桎梏。作为标准，PCM 卸扣负载引脚的设计在克罗斯比 *g-2130* 螺栓式

锚卸扣。SLP 的设计可以定制，以适应你的应用程序，如果需要。

防旋板、螺母和扶正筒内包。

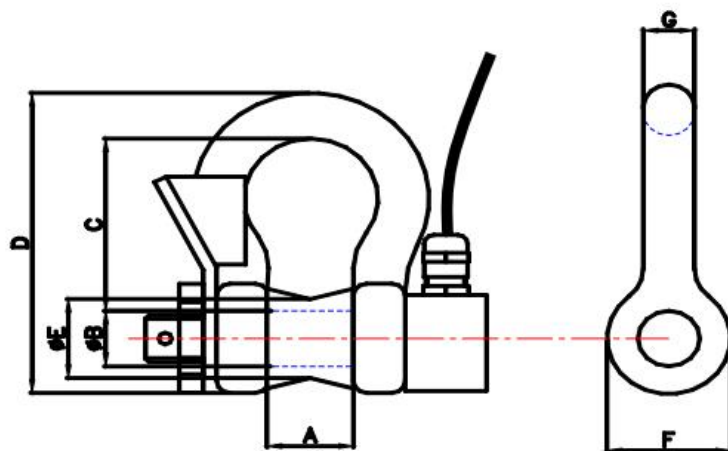
PCM 环钩负载引脚可以提供硬电缆长度或无线电遥测输出。如果需要的话，也可以在机械指令 *2006/42*

/ 欧共体下进行 CE 标记。

查看标准的 SLP 卸扣销规范，请下载产品数据表。

TYPICAL SPECIFICATION

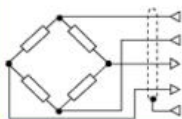
PARAMETER	VALUE	UNITS
Capacities Range	0.. 0.5, 2, 5, 10, 15, 25, 35, 50, 100	Te
Rated Output	1 - 2 Nominal	mV/V
Linearity & non repeatability	0.25 - 2	±% of Rated Output
Zero Return after 30 minutes	0.2	±% of Applied Load
Zero Balance	1.5	±% of Rated Output
Temperature Range: Operating	-10 to +80	°C
Temperature Range: Compensated	Amb to +70	
Temperature Effect: On Output	0.1	±% of Rated Output/°C
Temperature Effect: On zero	0.02	±% of Rated Load/°C
Safe Overload	200	% of Rated Capacity
Ultimate Overload	500	% of Rated Capacity
Excitation: Recommended	10	Volts AC or DC
Excitation: Maximum	15	
Input Impedance	380 nominal	ohm
Output Impedance	350 nominal	ohm
Insulation Resistance	>2	GΩ at 50VDC
Deflection at Rated Capacity	NA	mm
Weight (approximate) :	NA	kg
Construction	Stainless Steel	
Environmental Protection	IP67	
Cable	5m 7/0.2 4 core screened	



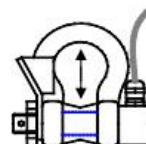
SHACKLE PIN (Te)	G2130 SHACKLE	A	ØB	C	D	ØE	F	G	NOMINAL WEIGHT(KG)
0.5	3.25Te	26.9	19.1	60.5	106	30.3	38.1	16	0.76
2	3.25Te	26.9	19.1	60.5	106	30.3	38.1	16	0.76
5	6.5Te	36.6	25.4	84	148	36.6	53	22.4	1.79
10	12Te	51.5	35.1	119	210	52.6	76	31.8	5.31
25	25Te	73	51	178	313	72.7	106	44.5	15.4
35	35Te	82.5	57	197	348	79.4	122	51	23.7
50	55Te	105	70	267	453	91.9	145	66.5	44.6
75	85Te	127	82.5	330	546	115	165	76	70
100	120Te	133	95.5	372	626	127	203	92	120

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+ EXCITATION - OUTPUT+ OUTPUT- -----	Red Blue Yellow Green Shield

LOADING MODE



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