



传感器 | 控制仪表 | 推拉力计 | 扭力计

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PCM 称重传感器 SP-1250-50KG



产品型号:

SP-1250-50KG

SP-1250-1500KG

1250 单点负载细胞

模型: SP 型

关键特征:

capacities—1500kg 50kg。

线性度 ± 0.05 %的宁静。

IP65 和 IP67 等级。

应用:

大尺度的平台

悬标

检查 weighing 尺度

datasheet: SP 型单点负载细胞

1250 单点负载细胞



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《1250 是一个单点负荷产生的细胞从镀锌铝 (anodized)。这两个负载细胞冰 weighing 服设计的平台和一个大尺寸的最大平台上 600x600mm 大学。预算友好和提供高精度，特别是对 suitable 1250 冰计、weighing 楼或尺度。

这有一个负载细胞潮湿耐磨保护涂层应用 assure 长期稳定的 compensated 温度范围。作为两个密封 IP65 标准，它也可以是两个，如果优先等级 IP67 密封，请按 enquiry 的建议。

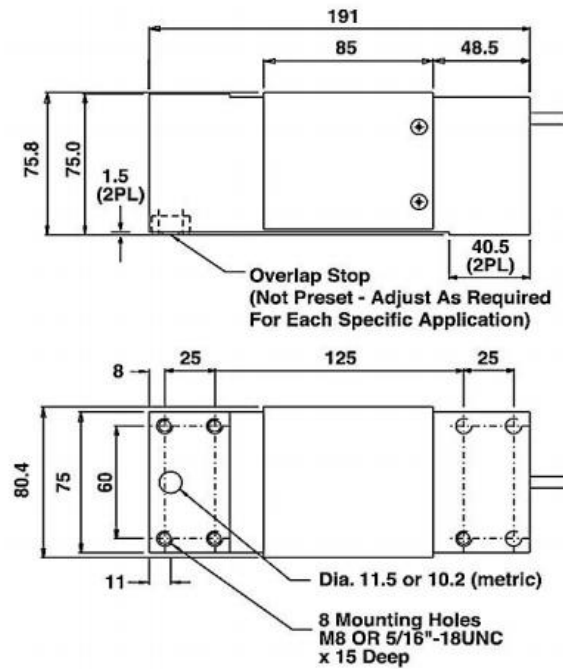
furthermore 1250 负载细胞，有两个额外的监听来补偿任何电线，导线电阻的变化由于温度变化和/或斜扩展。

观看全规格，请下载 datasheet 产品。

TYPICAL SPECIFICATION*

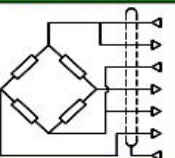
PARAMETER	VALUE			UNITS
Capacities Range	50, 75, 100, 150, 200, 250, 300, 500	635, 750, 1000	1500	KG
Rated Output	2.0 ±0.2%			mV/V
Total Error	0.02			±% of Rated Output
Zero Balance	0.2			±mV/V
Zero Return after 30 minutes	0.017			±% of Applied Load
Temperature Range: Operating	-20 to +70			°C
Temperature Range: Compensated	-10 to +40			°C
Temperature Effect: On Output	0.001			±% of Rated Output/°C
Temperature Effect: On Zero	0.023			±% of Rated Load/°C
Eccentric Loading Error	0.0033			±% of Rated Load/cm
Safe Overload	150			% of Rated Capacity
Ultimate Overload	300			% of Rated Capacity
Excitation: Recommended	10			Volts AC or DC
Excitation: Maximum	15			Volts AC or DC
Input Impedance	415 ± 15			Ω
Output Impedance	350 ± 3			Ω
Insulation Resistance	>2			GΩ at 50VDC
Construction	Aluminium (Anodized Plate)			-
Environmental Protection	IP65**			-
Platform Size (Max.)	800 x 800	600 x 600		mm
Recommended Torque	16			Nm
Cable	3m (6-wire, braided, polyurethane, floating screen)			-

* 50% Utilisation. ** Sealing to IP67 available.

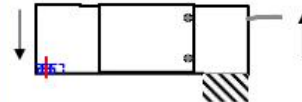


NOTE: If the dimensions or specifications do not suit your application, PCM have an in-house design service that should satisfy your requirements.

WIRING DETAIL

LOAD CELL	OUTPUT	CABLE
	EXCITATION+ SENSE + OUTPUT+ EXCITATION - SENSE - OUTPUT-	Green Blue Red Black Brown White Shield

LOADING MODE



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