

梅特勒-托利多单点式传感器 IL



IL - 合金钢一单点式称重传感器

适用于干燥环境中，主要用于台秤、包装秤、皮带秤、检重秤和过程控制的

场合。传感器容量有 150,250,500,1000,2000kg

规格- IL -合金钢一单点式称重传感器

最大秤量 150kg - 2000kg (3301b - 44101b)

材质镀镍钢

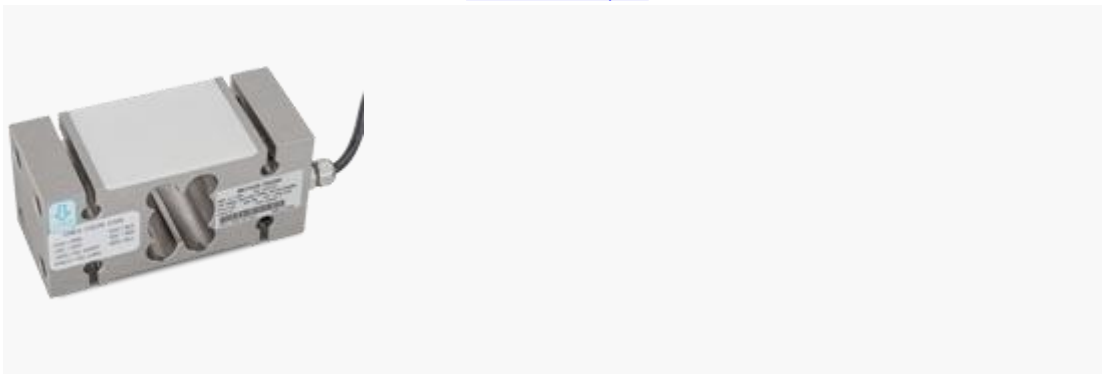
应用地板，包装秤的最大平台 1000x1000mm，挂秤，料斗

电缆长度 5m

防护等级 IP68 的密封

认证 OIML C3

危险区域（防爆）中国防爆认证



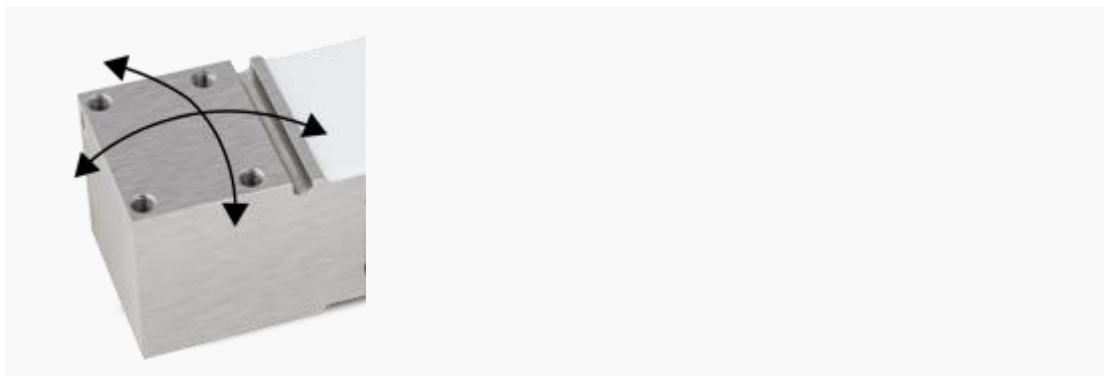
IL - Steel Single Point Load Cell

IL Single point load cell is ideal for floor scales with platform size 1000x1000mm, weigh bars, hanging scales, wall-mounted hoppers. The direct mounting schema allows for low-profile platforms. The large possible platform size of up to 1000x1000mm in conjunction with metrology approval guarantees performance even when large eccentric load is applied. Nickel plated steel and IP67 protection allow usage in harsh industrial environment. Available in the capacities: 150 - 2000kg.



Tank and Hopper

IL provides the best weighing performance for smaller tanks and wall mounted hoppers. Due to its mounting schema it can be easily used for general bin weighing as well.





传感器 | 控制仪表 | 推拉力计 | 扭力计

www.sensortop.cn

Off-Center Compensation

One load cell can be used to support a weighing platform and due to the off-center load compensation the IL will weigh within tolerance regardless of load application point.



Robustness

IL allows 50% static overload without compromising the weighing performance. The passivated aluminum provides good corrosion resistance suitable for many industrial applications.