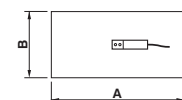


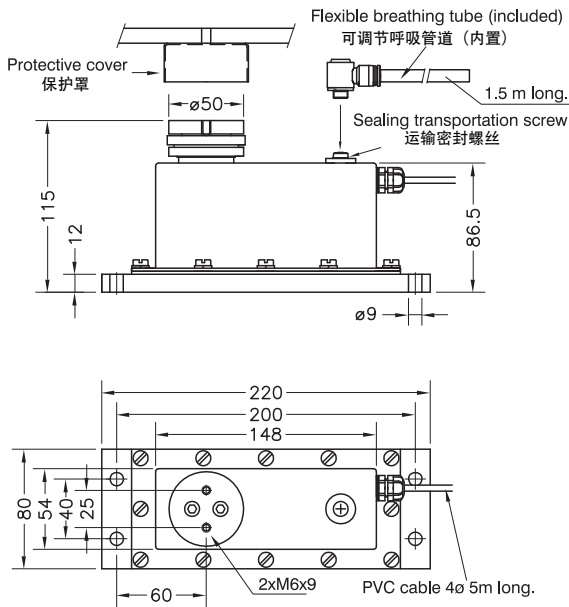
- Double bending beam load cell
- 3000 divisions OIML R60 class C
- Viscous damping specially for use in dynamic weighing applications:
 - Faster settling time
 - Higher weighing speeds
 - Increase load cell life
- Stainless-Steel housing
- Protected against humidity IP 68 (EN 60529)
- Single point load cell, for off-center loads on platforms up to 500 x 500 mm (5...35 kg) and 600 x 600 mm (50...200 kg)
- Integrated on-center overload protection, with a dual stopper for up and down loads
- 双弯曲梁式传感器
- 3000 分度 OIML R60 C级
- 具有粘滞阻尼，特别适用于动态称重测量：
 - 响应时间快
 - 称重速度快
 - 延长传感器使用寿命
- 不锈钢外壳
- 保护等级IP68 (EN60529)
- 单点称重传感器，上压板尺寸500×500 mm(5...35kg)和600 x 600 mm (50...200 kg)
- 内置中心过载保护

Model 型号	Nominal capacity 量程 Ln	Accuracy class 精确度等级 n. OIML	Minimum division 最小分度值 vmin	Service load 最大称量 120 % Ln	Platform 平台尺寸 A x B mm	Accuracy 精确度等级 1/3 Ln
260 5 kg	5 kg	3000	0.5 g	6 kg	500 x 500	3000 v
260 7.5 kg	7.5 kg	3000	0.75 g	9 kg	500 x 500	3000 v
260 10 kg	10 kg	3000	1.0 g	12 kg	500 x 500	3000 v
260 15 kg	15 kg	3000	1.5 g	18 kg	500 x 500	3000 v
260 20 kg	20 kg	3000	2.0 g	24 kg	500 x 500	3000 v
260 35 kg	35 kg	3000	3.5 g	42 kg	500 x 500	3000 v
260 50 kg	50 kg	3000	5.0 g	60 kg	600 x 600	3000 v
260 75 kg	75 kg	3000	7.5 g	90 kg	600 x 600	3000 v
260 120 kg	120 kg	3000	12.0 g	144 kg	600 x 600	3000 v
260 200 kg	200 kg	3000	20.0 g	240 kg	600 x 600	3000 v

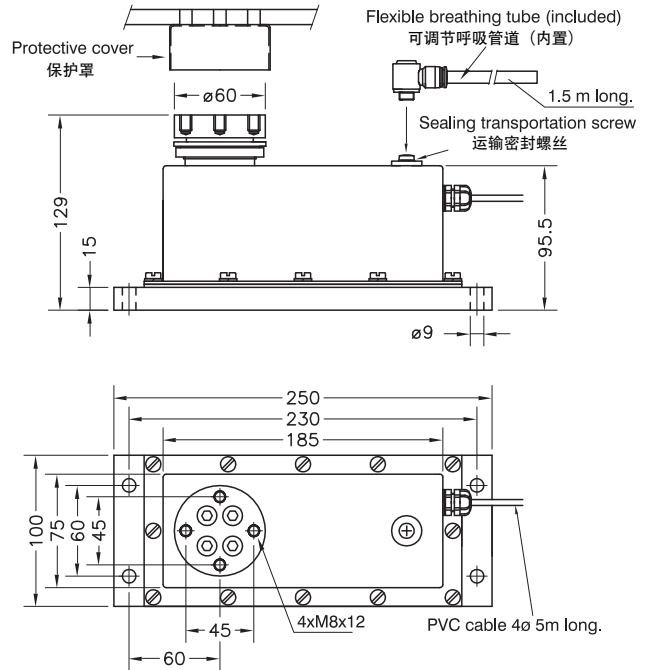


MODEL 260

5...35kg



50...200kg



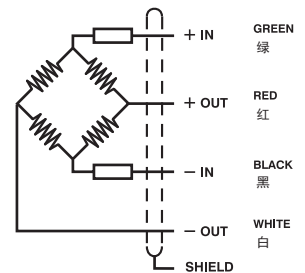
Transport weight - 重量: 4 kg

Dimensions in mm. 单位: mm

Transport weight - 重量: 7.4 kg

SPECIFICATIONS			技术条件
Nominal capacities (Ln)	5-7.5-10 15-20-35 50-75-120-200	kg	量程 (Ln)
Accuracy class	3000	n. OIML	准确度等级
Minimum dead load	0	%Ln	最小静载荷
Service load	120	%Ln (1)	最大称量
Safe load limit	200	%Ln (1)	安全载荷极限
Total error	< ±0.017	%Sn (2)	综合误差
Repeatability error	< ±0.015	%Sn	重复性误差
Temperature effect:			温度影响:
on zero	< ±0.01	%Sn/5°C	零点
on sensitivity	< ±0.006	%Sn/5°C	灵敏度
Creep error (30 minutes)	< ±0.016	%Sn	蠕变 (30分钟)
Temperature compensation	-10...+40	°C	温度补偿
Temperature limits	-20...+70	°C	温度极限
Nominal sensitivity (Sn)	2 ±10%	mV/V	灵敏度
Nominal input voltage	10	V	激励电压
Maximum input voltage	15	V	最大激励电压
Input impedance	400 ±20	Ω	输入阻抗
Output impedance	350 ±3	Ω	输出阻抗
No load output	< ±2	%Sn	空荷输出
Insulation resistance	> 5000	MΩ	绝缘电阻
Maximum deflection (at Ln)	0.2-0.4	mm	最大变形位移 (量程内)

ELECTRICAL CONNECTION 电气连接:



(1) Only central loads on the load cell. Not for off-center loads
置传感器于受力中心, 勿使偏载

(2) Total error: Non Linearity and Hysteresis /综合误差: 非线性性和滞后