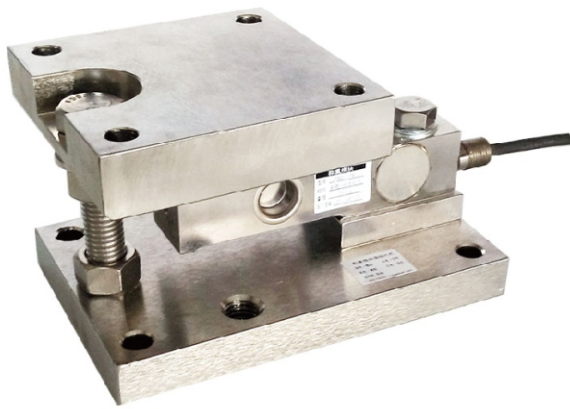


DYFWC 称重模块
 Weighing Module


产品综述 Product Reviews

特性:

结构紧凑便于安装, 防护等级:IP65,用于静态,非连

应用领域:

万能材料试验机、料斗秤、吊钩秤、包装秤、皮带秤、插拔力测试仪等拉压力测试仪器以及自动化设

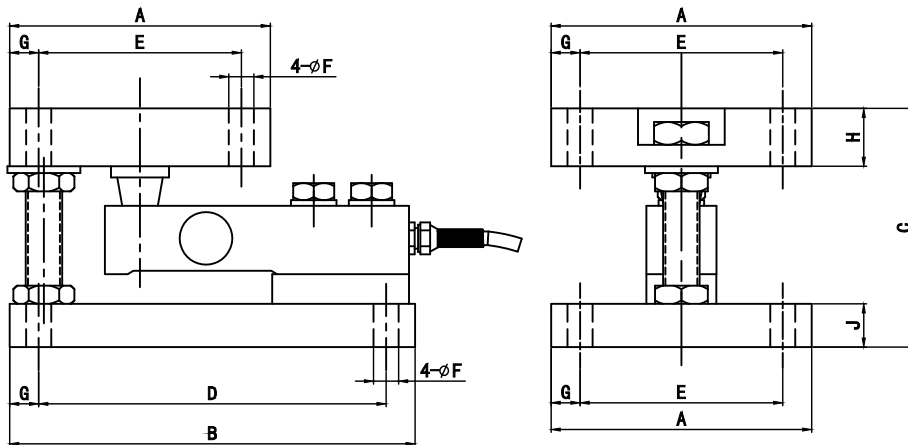
Characteristic:

Compact structure, easy to install, protection grade: IP65, used for torque measurement of static and non continuous rotation.

Application fields:

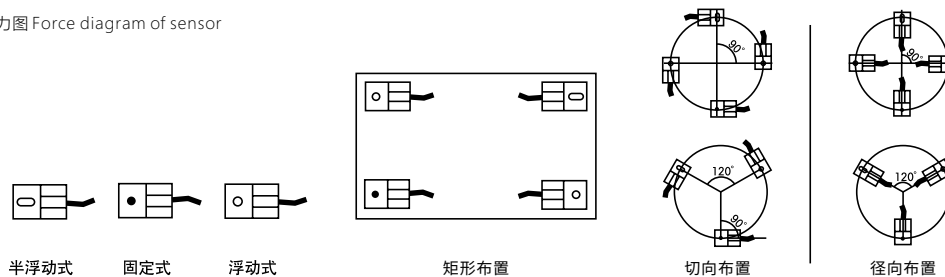
Universal material testing machine, hopper scale, hook scale, packaging scale, belt scale, plug-in force tester and other tension and pressure testing instruments as well as automation equipment and testing peld.

外形尺寸 External Dimension



量程(t)	A	B	C	D	E	φF	G	H	J	K
0-3	114.3	177.8	104.8	152.4	88.9	11	12.7	25.4	19	50.8
5	152.4	235	136.5	184.2	101.6	17.5	25.4	31.8	25.4	65.1
10	203.2	355.6	190.5	304.8	152.4	20.6	25.4	44.5	44.5	96.8
20	228.6	406.4	228.6	342.9	165.1	28.5	31.8	50.8	50.8	114

传感器受力图 Force diagram of sensor



参数表 Parameters Table

量程 Capacity	0-20T	材质 Material	不锈钢/合金钢
输出灵敏度 Rated Output	2.0±0.05mV/V	阻抗 Impedance	350Ω
零点输出 Zero Balance	±1%F.S.	绝缘电阻 Insulation	≥5000MΩ/100VDC
非线性 Non-Linearity	0.03%F.S.	使用电压 Operating Temp Range	5-15V
滞后 Hysteresis	0.03%F.S.	工作温度范围 Operating Temp Range	-20-80°C
重复性 Repeatability	0.02%F.S.	安全过载 Safe Overload	150%
蠕变(30分钟) Creep(30min)	0.03%F.S.	极限过载 Maximum Overload	200%
温度灵敏度漂移 Temp Effect on Output	0.03%F.S./10°C	电缆线规格 Cable Specifications	φ5x3m
零点温度漂移 Temp Effect on Zero	0.05%F.S./10°C	线缆极限拉力 Cable ultimate pull	10kg
响应频率 Response frequency	10kHz	TEDS可选	