

## 4115K-06A美国PCB扭矩传感器原厂制造商

产品名称	4115K-06A美国PCB扭矩传感器原厂制造商
公司名称	上海持承自动化设备有限公司
价格	751.00/个
规格参数	PCB:1000 in-lb 4115K:2.5 mV/V 美国: 0.05 % FS
公司地址	上海市金山区吕巷镇干巷荣昌路318号3幢1018室
联系电话	021-59112701 13671506557

## 产品详情

4115K-06A美国PCB扭矩传感器原厂制造商

PCB L&T扭矩传感器，旋转变压器，1000 in-lb容量，法兰和花键，用于AND10262和AND20002速度传感器单独出售。测量范围：1000 in-lb ( 115 Nm ) 灵敏度：2.5 mV/V ( 2.5 mV/V ) 非线性：<=0.05%FS安装：带花键轴的法兰最高转速：15000转/分

### Performance

Measurement Range (Full Scale Capacity)	1000 in-lb
Sensitivity ( ± 15 %) (output at rated capacity)	2.5 mV/V
Non-Linearity	0.05 % FS
Hysteresis	0.05 % FS
Non-Repeatability	0.03 % FS

Environmental Overload Limit	3000 in-lb
Temperature Range (Operating)	-65 to 225 ° F
Temperature Range (Compensated)	+70 to +170 ° F
Temperature Effect on Output (Maximum)	± 0.002 %Reading/ ° F
Temperature Effect on Zero Balance (Maximum)	± 0.002 %FS/ ° F
Electrical Bridge Resistance	350 Ohm
Excitation Frequency	3.28 kHz
Excitation Voltage	2 to 10 VAC rms
Insulation Resistance	>5000000 kohm
Zero Balance	2 % FS
Bridge Current (at 5 VAC)	50 mA
Physical Size - Shaft Length	9.56 in

Size - Housing Length	8.25 in
Size - Housing Height	6.00 in
Weight	47 lb
Mounting	Flange w/ Splined Shaft
Sensing Element	Strain Gage
Housing Material	Black Oxided Steel
Shaft Material	Steel
Electrical Connector	MS3102A-14S-5P
Torsional Stiffness	204000 in-lb/radian
Rotating Inertia	0.0052 in-lb sec <sup>2</sup>
Maximum Speed	15000 RPM
Supplied 180-019A	5-socket mating connector for Series 3100, 4100, 4200 torque sensors
8113-105A	Relay activated precision

shunt calibration module

我公司主要经营变频器，纠偏，触摸屏，PLC，伺服，限位开关，传感器，编码器等