

# 039201-53102\*039230-50101美国PCB旋转力矩传感器勇攀高峰

产品名称	039201-53102*039230-50101美国PCB旋转力矩传感器勇攀高峰
公司名称	上海持承自动化设备有限公司
价格	545.00/个
规格参数	PCB:53102 039201:039230 美国:USA
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

039201-53102\*039230-50101美国PCB旋转力矩传感器勇攀高峰

旋转扭矩传感器(带积分分流校准和温度补偿)

型号	量程 (N-m)	zui大速度 RPM	过载能力	抗扭刚度 (N-m/rad)	旋转惯性 (N-m/s <sup>2</sup> )	温度范围	重量
旋转扭矩传感器 (轴端双平键槽)							
4203-01A	11	10 k	34	1700	0.0005	-32— +77	4.5 kg
4203-02A	23	68	3400				
4204-01A	55	170	9600	0.0003			
4204-02A	115	340	16.9 k				
4204-03A	225						
4205-01A	375	79.1 k	0.0009	5.4 kg			
4205-02A	565	107 k					
4205-03A	1130						
4206-01A	6700	452 k	0.0004	15.9 kg			
4206-02A	2250	6775	1.1 M				
4206-03A	4065	1.7 M					
4207-01A	6000	11.3 k	2.3 M	0.017	31.8 kg		
4207-02A	5650						
4207-03A	2.8 M						
(轴端双平键槽和带底座)							
4203F-01A	7.7 kg						
4203F-02A							
4204F-01A							
4204F-02A							

4204F-03A  
4205F-01A 10 kg  
4205F-02A  
4205F-03A  
4206F-01A 18.1 kg  
4206F-02A  
4206F-03A  
4207F-01A 34 kg  
4207F-02A  
4207F-03A

注:

1. 灵敏度: 2 mV/V
2. 非线性度: 0.05% FS
3. 滞后性: 0.05% FS
4. 非重复性: 0.02% FS
5. 桥阻: 350 ohm
6. 谐振频率: 3.28 k Hz 可特制至5 k Hz
7. 接头形式: MS3102A-14S-5P
8. 可选择安装速度传感器和热电偶传感器,已经预留安装位.并有相应选件可供选择

## EX1000A

48个电压通道

使用EX10SC信号调节模块, 并支持各种静态测量和传感器类型, 包括热电偶、RTD、热敏电阻、应变计、压力传感器等

信号调节可在每个通道的基础上进行配置

采样率高达1000 Sa/秒/通道

每通道都有可编程的低通滤波器

独立、紧凑的1U结构

电压范围为  $\pm 10$  V、 $\pm 1$  V、 $\pm 0.1$  V、 $\pm 0.067$  V和  $\pm 0.01$  V

LXI符合IEEE-1588和有线触发总线, 可用于分布式同步测量

可无限扩展高通道数

内置自检和自校准功能

## OVERVIEW

EX1000A is an advanced full-featured voltage measurement instrument providing superior measurement accuracy

and repeatability through fully integrated signal conditioning and embedded end-to-end self-calibration.

**FLEXIBLE CHANNEL CONFIGURATION** A wide range of transducer types, including pressure, strain, temperature, position and voltage, can be combined in this flexible solution. This is made possible by integrating with the EX10SC modular signal conditioning platform. This extension of the EX1000A family is designed to ensure seamless integration and connectivity along with exceptional measurement flexibility. Signals from a wide variety of transducer types can be mixed and matched, on a per-channel basis, to ensure complete coverage from a single platform.

**END-TO-END SELF-CALIBRATION** Complete end-to-end self-calibration is provided for each signal path on a programmable basis. A highly accurate calibration source provides reference signals that are applied prior to analog filtering and gain circuits to compensate for drift, aging, or measurement variations. Self-calibration is simple and quick, and can be performed as often as desired.

**SCALABLE FOR SYNCHRONIZED HIGH-SPEED, HIGH CHANNEL COUNT** With LXI compliant features like a built-in Trigger Bus™ hardware trigger subsystem, the EX1000A supports easy integration and synchronization of multiple devices including existing VXIbus instrumentation.

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