

TKC-TG2开环系列霍尔电流传感器-

产品名称	TKC-TG2开环系列霍尔电流传感器-
公司名称	南京托肯电子科技有限公司
价格	75.00/个
规格参数	加工定制:是 品牌:TOKEN/托肯 型号:TKC-TG2
公司地址	南京市白下区光华路1号理工大学科技园C幢047室
联系电话	87131818 18662595861

产品详情

tkc-tg2系列电流传感器的初、次级之间是绝缘的；用于两相直流、交流和脉冲电流的测量。

the tg2 series current sensor is a open loop device based on the principle of the hall effect, with a galvanic isolation between primary and secondary circuit. it provides accurate electronic measurement of three phase dc, ac or pulsed currents.

电参数 electrical data (rl=5.1k ,cl=1000pf)

型号type参数parameter	tkc81.5tg2	tkc96.7tg2	tkc122.2tg2	tkc147.6tg2
额定输入电流rated input current	± 81.5	± 96.7	± 122.2	± 147.6
测量电流范围measure current range	± 110.0	± 130.5	± 165.0	± 199.5
额定输出电压rated output voltage				± 6.0 ± 0.5
电源电压 supply voltage	± 12 ± 5%			
功耗电流	60			
power consumption				
电失调电压offset voltage	± 30			
磁失调电压magnetic offset voltage	@ ip=ipn	± 30		
失调电压温漂offset voltage drift	@ -10 ~ +80	± 4.0		

幅度电压温漂	@ -10 ~ +80	0.1	
amplitude voltage drift			
线性度linearity	@ ip=ipn		
响应时间response time	@ ip=ipn	8	
过渡特性	@ di/dt,ipn/us	± 10%	
transition characteristics			
绝缘电压galvanic isolation	@ 50hz/60hz,ac,1min	2.5	
绝缘阻抗	@ dc 500v	500	
isolation resistance			

本产品的加工定制是是，品牌是TOKEN/托肯，型号是TKC-TG2，种类是霍尔，制作工艺是其他，输出信号是数字型