Transducer
变送器

KLY-TE Transducer
KLY-TE 电量变送器

Features

Auxiliary power supply, input signal, the output signal three terminals are isolated
Transmission output type is complete
Installation optional

产品特点

辅助电源、输入信号、输出信号三端隔离
变送输出种类齐全
安装方式可选

Technical Specification 技术参数

Input signal 输入信号	
Current电流	AC current交流电流：0～5A
Voltage电压	AC voltage交流电压：U_{L-N} 0～400V；U_{L-L} 0～690V
Frequency频率	45～65Hz
Accuracy精度	0.5%F.S
Output signal 输出信号	
Rated current额定电流	Transducing output type code table参见《变送输出类型表》★
Rated voltage额定电压	Transducing output type code table参见《变送输出类型表》★
Limit load极限负载能力	Current电流：≤500Ω;Voltage电压：≥1kΩ;
Temperature coefficient温度系数	Every 10℃ up to 0.2%F.S每10℃最多0.2%F.S
General properties 一般特性	
Auxiliary power辅助电源	AC85～264V/AC220V/DC100～370V/DC24V±10% power供电
Power consumption功耗	3.5VA/2W
Operating temperature工作温度	-10℃～+55℃：Humidity湿度：5%～95%RH(must be no condensation必须无结露)
Storage temperature 贮存温度	-20℃～+70℃：Humidity湿度：5%～95%RH(must be no condensation必须无结露)
Weight重量	0.6Kg
Safety level安全等级	IEC 61010-1；CAT Ⅲ-300V；pollution level污染等级:2
Case protection level外壳防护等级	IP40
Connect连接	Socket terminal with2.5mm²接插端子

Ordering Information 订购资料

KLY	–	T	E	□	–	□	□	/	□	–	□	–	□
Corporate Code 企业代号		Transducer Code 变送器代号	Electricity transducer 电量变送器	Input signal type输入信号类型		★	Reserve 备用		■		▲		●

Input signal type输入信号类型
P:Activ power有功功率
Q:Reactive power无功功率
V:Voltage电压
A:Current电流
F: Frequency频率

▲Measuring signal测量信号
●Auxiliary power辅助电源

■ Connecting way for measuring signal测量信号接线方式

Code代号	Content内容
4u	3P4W unbalanced load三相四线不平衡式负载
4b	3P4W balanced load三相四线平衡式负载
3u	3P3W unbalanced load三相三线不平衡式负载
3b	3P3W balanced load三相三线平衡式负载
1b	Single phase单相负载

Remat: Such as voltage,current,frequency transducers,this digit can be omitted
备注：电流、电压、频率变送器，此位可省略