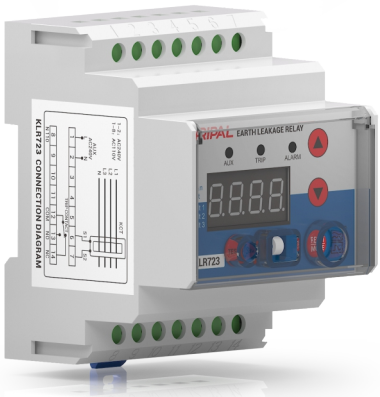
KLR723 Earth Leakage Relay

KLR723 漏电继电器





功能Functions

- 灵敏度整定值：30mA到30A可调
- 延时：0ms到3s可调
- 漏电电平指示灯
- 检测没有连接到KCT
- 继电器跳闸指示灯
- 跳闸启动指示灯
- 防无故跳闸保护
- 数码显示功能，实时显示漏电值
- 故障记录功能

- Adjustable sensitivity setting: 30mA ~ 30A
- Adjustable time delay: 0ms ~ 3s
- Earth leakage level indicators
- Detection of no connection to KCT
- Relay tripped indicator
- Trip starting indicator
- Protected against nuisance tripping
- Digital display function, real-time leakage current value display
- Fault recording function

技术数据Technical Data

整定值 Settings	
灵敏度调整 Sensitivity adjustment	30mA,50mA,100mA,150mA,200mA,250mA,300mA,350mA,400mA,450mA,500mA,550mA, 600mA,650mA,700mA,750mA,800mA,850mA,900mA,950mA, 1A,2A,3A,4A,5A,6A,7A,8A,9A,10A,11A,12A,13A,14A,15A,16A,17A,18A,19A,20A,21A,22A, 23A,24A,25A,26A,27A,28A,29A,30A
精度 Accuracy	+0% 到 -15%
延时整定值 Time delay setting	0~3.0s (步长0.1s) 0~3.0s (step size 0.1s)
精度 Accuracy	±5%
辅助电源 Auxiliary supply	
电源电压 Supply voltage	110V ±10% 交流或240V ±10% 交流 110V AC ±10% or 240V
	90-120V 交流 90-120VAC
电源频率 Frequency	50或60Hz 50 Hz or 60 Hz
VA额定值 VA rating	小于3VA Less than 3 VA
指示灯 Indicators	
辅助电源 Auxiliary supply	绿色LED指示灯 Green LED
延时 Time delay	红色LED指示灯 Red LED
跳闸 Trip	红色LED指示灯 Red LED
漏电流 Leakage current*	数码管显示 Digital tube display
输入 Inputs	
远程试验/复位输入* Remote test/ reset inputs	常开干触头* N.O. dry contact*
传感器 Sensor	KCT KCT
输出 Outputs	
触头（跳闸/50%故障前*） Contacts (Trip / 50% pre-fault*)	
触头配置 Contact arrangement	切换 Change over
触头容量 Contact rating	6A, 250VAC(cos ϕ = 1) 6A, 250VAC(cos ϕ = 1)
触头材料 Contact material	银合金 Silver alloy
操动时间 Operating time	最大15毫秒 15 ms max.
预期电寿命 Expected electrical life	在额定电流下为100,000 次操动 100,000 operations at rated current
预期机械寿命 Expected mechanical life	$5x10^6$次操动 5×10^6 operations
认证 Approval	UL/CSA, VDE, TUV, SEMKO UL/CSA, VDE, TUV, SEMKO

认证 Mechanical	
安装方法 Mounting method	面板安装、DIN导轨安装、螺丝安装 Panel mounted, DIN rail mounted, Screws mounted
重量 Weight	0.3千克 0.3kg

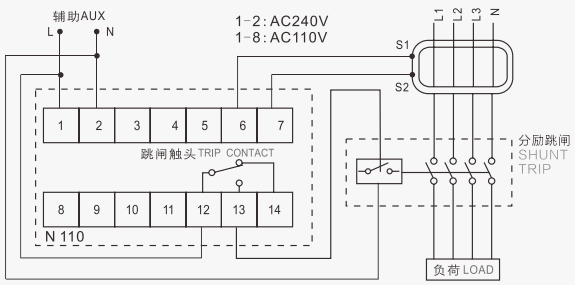
KRIPAL

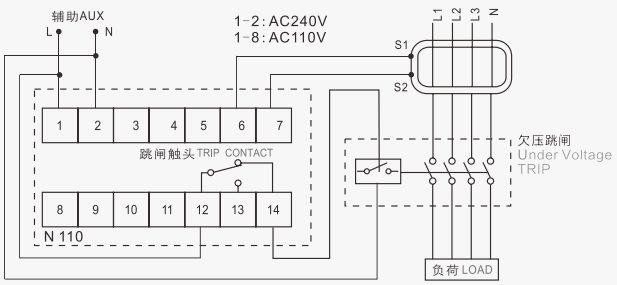
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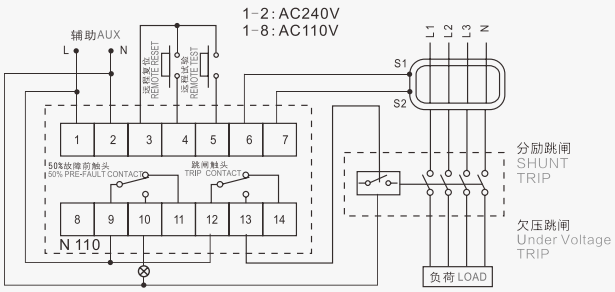
典型应用图Typical Application Diagram

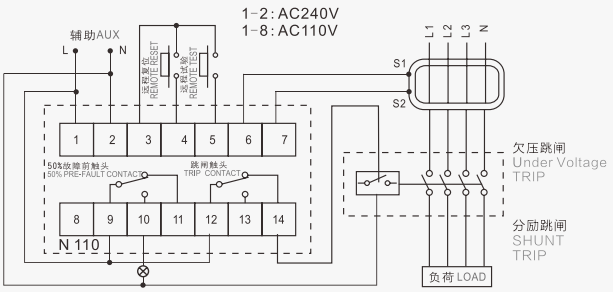
KLR723



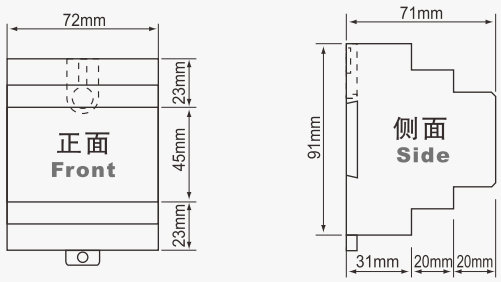


KLR723E





外壳尺寸 Case Dimensions



订购信息 Orde ring Information

型号 Model	品名 Description	
KLR723	带240V/110V交流，50/60Hz电源	With 240 V/110V AC, 50/60 Hz power supply
KLR723-110	带110V/110V交流，50/60Hz电源	With 110 V/110V AC, 50/60 Hz power supply
KLR723E	带240V/110V交流，50/60Hz电源	With 240 V/110V AC, 50/60 Hz power supply
KLR723E-110	带110V/110V交流，50/60Hz电源	With 110 V/110V AC, 50/60 Hz power supply