

Qingxian Zeming Langxi Electronic Devices Co., LTD

Specification

1. Product: Split residual current transformer

2. Model: ZMCTLK65

3. Main technical parameters:

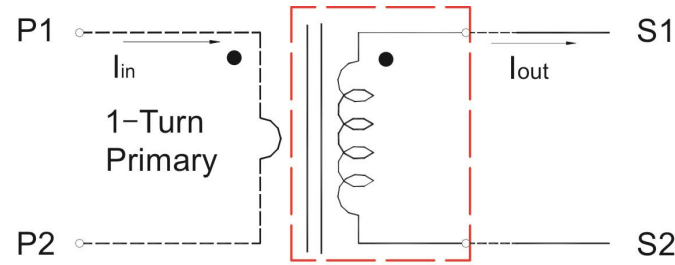
Item	Sign	Technical Parameters	Item	Sign	Technical Parameters
Working frequency	f	50Hz-60Hz	Line insulation	V	1000
Rated primary current	I _n	1A	Dielectric strength	—	500M Ω /500V/min
Rated secondary output	I _o	0.5mA	Insulation voltage	—	3000V _{Ac} (r.m.s)(2mA/1min)
Rated load resistance	Ω	500			
Linearity	f	<1.5%	Operating temperature	Ta	-12 $^{\circ}$ C ~ +75 $^{\circ}$ C
Accuracy class	—	1class	Storage temperature	Ts	-20 $^{\circ}$ C ~ +75 $^{\circ}$ C
Rated continuous thermal current	A	2			

4. Definition of primary, secondary and polar end of transformer:

4.1 Definition of transformer primary and secondary : Transformer primary feedthrough input, secondary lead or terminal output.

4.2 Definition of primary and secondary leads with same polarity: P1-S1Yellow ; P2-S2 Black

4.3 The electrical schematic diagram of the transformer is as follows:



5. For dimensions, refer to the following figure

