Zero sequence leakage current switch transformer



Model:ZST045B(L/T)

Used for residual current detection, with good linearity and high sensitivity. Widely used in dangerous goods places, high-rise buildings, public places and residential buildings and the unit power supply system of the building, there are lead wire or the compression terminal two output modes optional

Technical indexes:

Fair resistance: with UL94-V0
Work temperature: -25~+70°C
Storage temperature: -35~+85°C
Delectric strength: 2.5KV 50Hz 1min

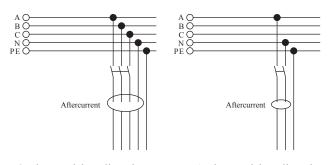
Electric parameter:

Rated input current	1	A
Rated output current	0.5	m A
Load resistance	<1	ΚΩ
Linear range	5 [~] 200	%
Delectric strength	$1000 \text{M}\Omega500 \text{V/min}$	
Work frequency	50~60	Нz
Relative humidity	<93%RH(40°C) without condensation	

Outline size: (in:mm)

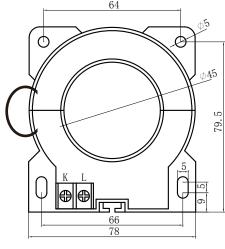


Method of connecting:

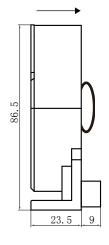


3-phase wiring direction

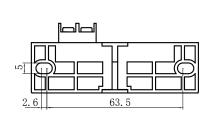
1-phase wiring direction



Front view



Side view



Bottom view