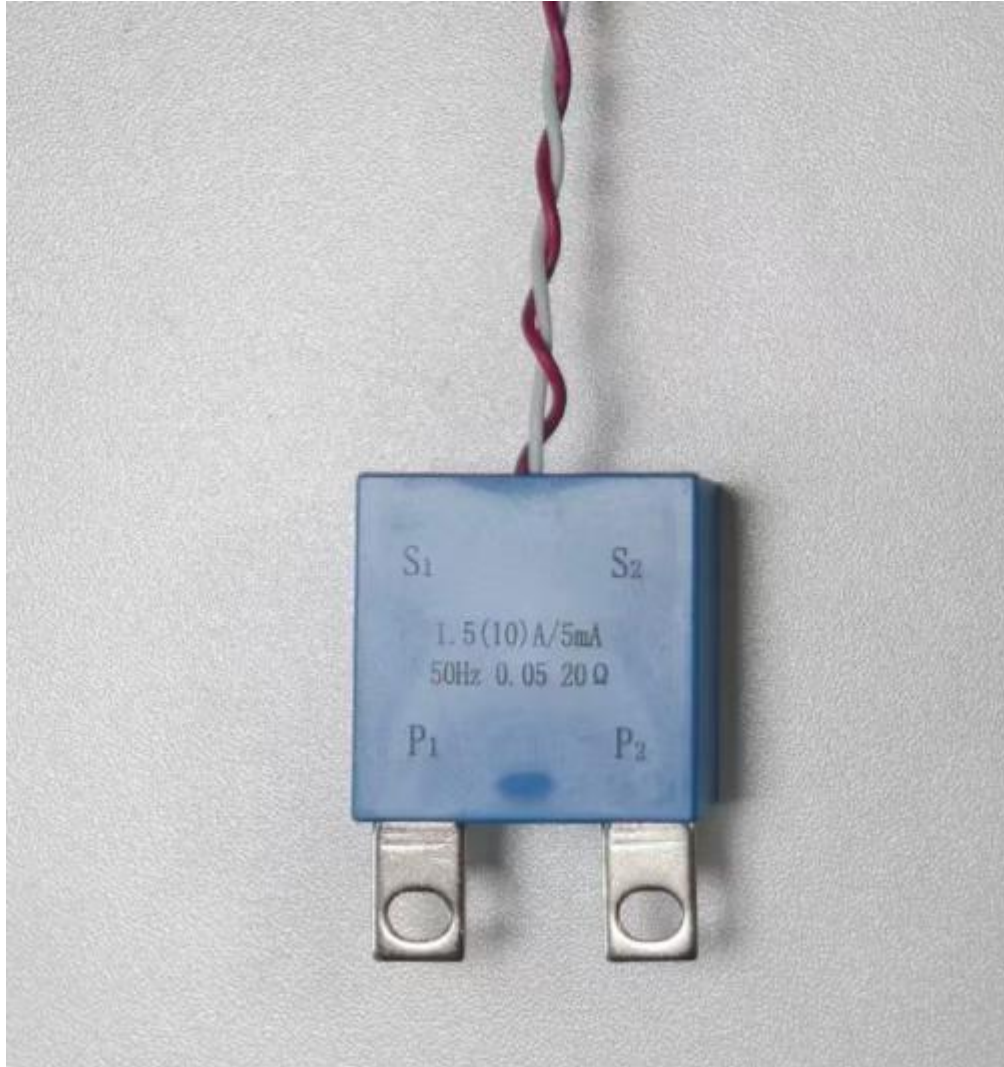


Microstar CT for SMCD APMS Meter

Product Diagram



Product Parameter

Working Environment	Environment Temperature	-40℃~+90℃	Storage Temperature	-50℃~+100℃
	Relative Humidity	≤95%	Atmospheric Pressure	80-110kPa
Technical Parameters	Rated Primary Current	1.5A	Ratio Error at rated primary input	≤±0.05%
	Rated Secondary Current	5mA	Phase Error at rated primary input	≤7'
	Linearity Range	1%In-10A	Linearity	0.05
	Rated Burden	200	Temperature coefficient	<5ppm/℃
	Working Frequency	40Hz—400Hz	Angle difference	≤3'
	Power Frequency Withstand Voltage	4000V/min,0.5mA	Insulation Resistance	1000MΩ@500Vdc,1min
	Same Polarity	Primary input P1 and S1		
Product Structure	Primary Input	P1-P2 Copper terminal		
	Secondary Output	AWM1007-26AWG red and white lines,exposed shell length of 120±10mm,tin plated lead end 5-10mm		
	Case Material	Flame retardant material	Environmental Protection	ROHS compliant