



Features :

- Use with different bus bar
- Panel mount / Din rail mount (Optional accessory)
- Accuracy : Class 0.5 to 5

Certification :

Input / Output specifications

Rated primary rating	30A to 4000A
Rated secondary output	5A

Technical specifications

Rated burden	1VA to 15VA
Class of accuracy	0.5 to 5
Thermal Nominal Continuous	120% of In Rated Current (I _{th})
Thermal short circuit current (I _{th})	I _{th} = 60 X In for 1 sec
Instrument security factor	FS <5
Insulation class	E (120°C max)
Max operating voltage (U _m)	720V maximum
Isolation test voltage	3kV AC 1 min
Nominal rated frequency	AC 50Hz - 60Hz

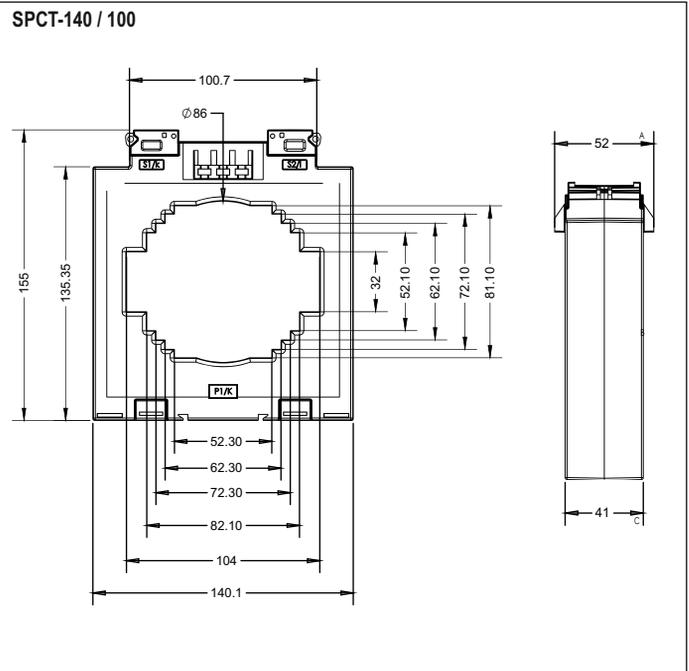
Environmental specifications

Ambient temperature	0°C...+50°C
Humidity	< 95% RH (non condensing)
Storage temperature	-5°C...+50°C

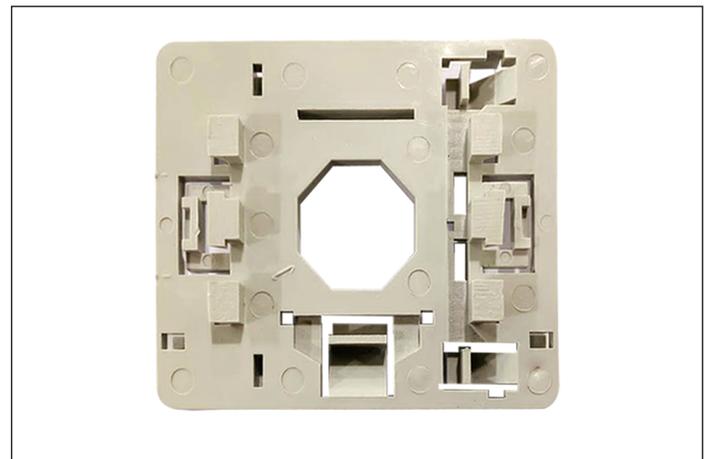
Mounting modes	Panel Mount / DIN rail Mount
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Standard

Applicable standard	IEC 61869 - 2
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Accessories (DIN Rail Clamp)



Ordering Information

PRODUCT CODE	WIRE APERTURE In mm	CURRENT RATIO	BURDEN IN VA	ACCURACY CLASS
SPCT 140/100 800/5 A VA 15 CL 0.5	100x30	800 / 5	15	0.5
SPCT 140/100 1000/5 A VA 15 CL 0.5	100x30	1000 / 5	15	0.5
SPCT 140/100 1200/5 A VA 15 CL 0.5	100x30	1200 / 5	15	0.5
SPCT 140/100 1250/5 A VA 15 CL 0.5	100x30	1250 / 5	15	0.5
SPCT 140/100 1500/5 A VA 15 CL 0.5	100x30	1500 / 5	15	0.5
SPCT 140/100 1600/5 A VA 15 CL 0.5	100x30	1600 / 5	15	0.5
SPCT 140/100 2000/5 A VA 15 CL 0.5	100x30	2000 / 5	15	0.5
SPCT 140/100 2500/5 A VA 15 CL 0.5	100x30	2500 / 5	15	0.5
SPCT 140/100 3000/5 A VA 15 CL 0.5	100x30	3000 / 5	15	0.5
SPCT 140/100 3500/5 A VA 15 CL 0.5	100x30	3500 / 5	15	0.5
SPCT 140/100 4000/5 A VA 15 CL 0.5	100x30	4000 / 5	15	0.5

Accessories

PRODUCT CODE	CERTIFICATION
AC-SPCT-DRAIL-01	---