

**Features:**

- Use with different bus bar
- Panel mount / Din rail mount (Optional accessory)
- Accuracy : Class 1

Certification : 

Input / Output specifications

Rated primary rating	100A
Rated secondary output	1A

Technical specifications

Rated burden (VA)	3VA
Class of accuracy	1
Thermal nominal continuous	120% of in rated current (I _{cth})
Thermal short circuit current (I _{th})	I _{th} = 60 X I _n for 1 sec
Instrument security factor	FS <5
Insulation class	E (120°C max)
Max operating voltage (U _m)	800V maximum
Isolation test voltage	3kV AC 1 min
Nominal rated frequency	AC 50Hz - 60Hz

Environmental specification

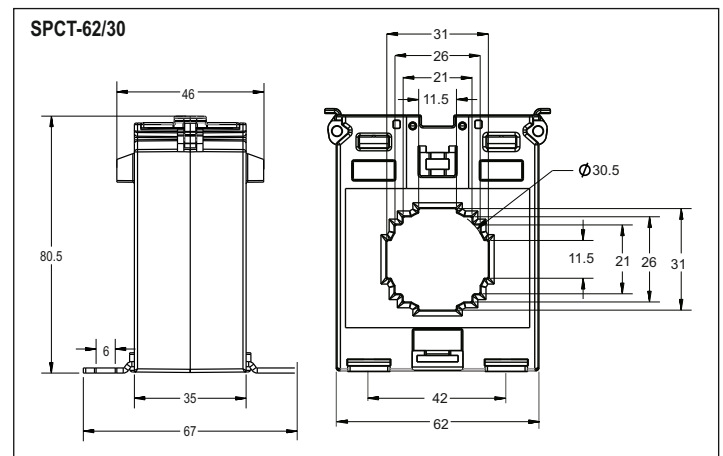
Ambient temperature	0°C to +50°C
Humidity	< 95% RH (non condensing)
Storage temperature	-5°C to +50°C

Mounting

Mounting modes	Panel Mount / DIN rail mount
----------------	------------------------------

Standard

Applicable standard	IEC 61869-2
---------------------	-------------

Dimension (All are in mm)**Accessories**

Product code	Certification
AC-SPCT-DRAIL-01 (Pack of 10)	---

Ordering information

Product code	Wire aperture In mm	Current ratio	Burden in VA	Accuracy class
SPCT-62/30-100/1A-VA3-CL1-IR	30x10	100 / 1	3	1