



Features:

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

Cetification :  

Input / Output specifications

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

Technical specifications

Rated burden (VA)	1VA to 15VA
Class of accuracy	0.5 to 5
Thermal Nominal Continuous	120% of In Rated Current (I _{cth})
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 Specification

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

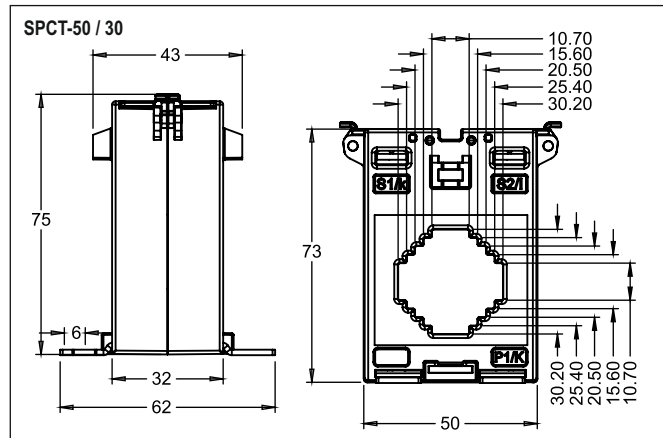
Mounting

Mounting modes	Panel Mount / DIN rail Mount
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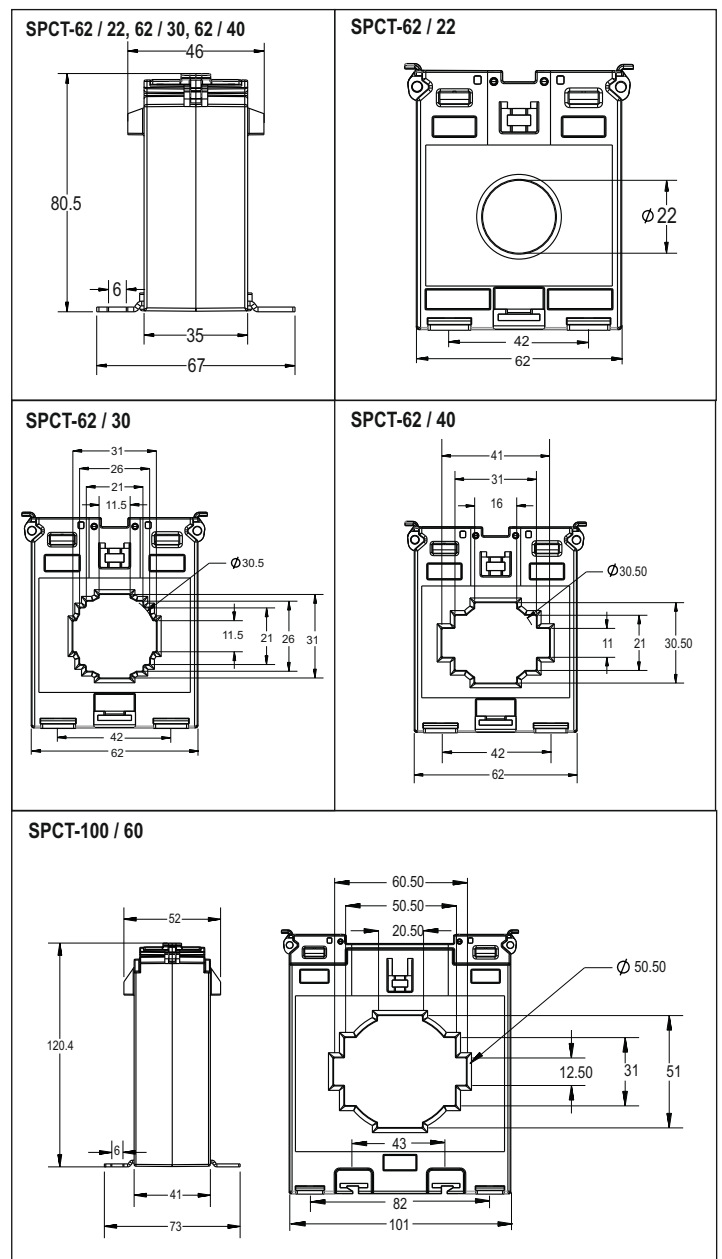
Standard

Applicable standard	IEC 61869-2
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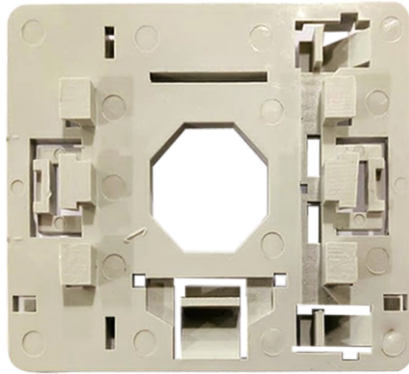
Dimension (All are in mm)



Dimension (All are in mm)



Accessories (DIN Rail Clamp)



Ordering Information

PRODUCT CODE	WIRE APERTURE In mm	CURRENT RATIO	BURDEN IN VA	ACCURACY CLASS
SPCT 50/30 60/5 A VA 1 CL 5	30x10	60 / 5	1	5
SPCT 50/30 75/5 A VA 1 CL 1	30x10	75 / 5	1	1
SPCT 50/30 80/5 A VA 1 CL 1	30x10	80 / 5	1	1
SPCT 50/30 100/5 A VA 1 CL 1	30x10	100 / 5	1	1
SPCT 50/30 125/5 A VA 1.25 CL 1	30x10	125 / 5	1.25	1
SPCT 50/30 160/5 A VA 1.5 CL 1	30x10	160 / 5	1.5	1
SPCT 50/30 200/5 A VA 3 CL 1	30x10	200 / 5	3	1
SPCT 50/30 250/5 A VA 3 CL 1	30x10	250 / 5	3	1
SPCT 50/30 300/5 A VA 5 CL 1	30x10	300 / 5	5	1
SPCT 50/30 400/5 A VA 5 CL 1	30x10	400 / 5	5	1
SPCT 62/22 30/5 A VA 1 CL 5	DIA 22	30 / 5	1	5
SPCT 62/30 50/5 A VA 1 CL 3	30x10	50 / 5	1	3
SPCT 62/30 50/5 A VA 1.5 CL 3	30x10	50 / 5	1.5	3
SPCT 62/30 75/5 A VA 1 CL 3	30x10	75 / 5	1	3
SPCT 62/30-75/5 A VA 3 CL 3	30x10	75 / 5	3	3
SPCT 62/30 100/5 A VA 1 CL 1	30x10	100 / 5	1	1
SPCT 62/30 100/5 A VA 3 CL 1	30x10	100 / 5	3	1
SPCT 62/40 100/5 A VA 1 CL 1	40x10	100 / 5	1	1
SPCT 62/40 125/5 A VA 1 CL 1	40x10	125 / 5	1	1
SPCT 62/40 150/5 A VA 1.5 CL 1	40x10	150 / 5	1.5	1
SPCT 62/40 150/5 A VA 3 CL 1	40x10	150 / 5	3	1
SPCT 62/40 160/5 A VA 1.5 CL 1	40x10	160 / 5	1.5	1
SPCT 62/40 200/5 A VA 2.5 CL 0.5	40x10	200 / 5	2.5	0.5
SPCT 62/40 200/5 A VA 3 CL 1	40x10	200 / 5	3	1
SPCT 62/40 250/5 A VA 2.5 CL 0.5	40x10	250 / 5	2.5	0.5
SPCT 62/40 250/5 A VA 3 CL 1	40x10	250 / 5	3	1

Ordering Information

PRODUCT CODE	WIRE APERTURE In mm	CURRENT RATIO	BURDEN IN VA	ACCURACY CLASS
SPCT 62/40 300/5 A VA 3 CL 0.5	40x10	300 / 5	3	0.5
SPCT 62/40 400/5 A VA 3.75 CL 0.5	40x10	400 / 5	3.75	0.5
SPCT 62/40 400/5 A VA 5 CL 1	40x10	400 / 5	5	1
SPCT 100/60 500/5 A VA 5 CL 1	60x12	500 / 5	5	1
SPCT 100/60 600/5 A VA 5 CL 0.5	60x12	600 / 5	5	0.5
SPCT 100/60 600/5 A VA 7.5 CL 1	60x12	600 / 5	7.5	1
SPCT 100/60 800/5 A VA 10 CL 0.5	60x12	800 / 5	10	0.5
SPCT 100/60 1000/5 A VA 15 CL 0.5	60x12	1000 / 5	15	0.5
SPCT 100/60 1200/5 A VA 15 CL 0.5	60x12	1200 / 5	15	0.5

Accessories

PRODUCT CODE	CERTIFICATION
AC-SPCT-DRAIL-01 (Pack of 10)	---