

Current Sensor Rectangular Split 50/60 Hz

POWER MAGNETICS

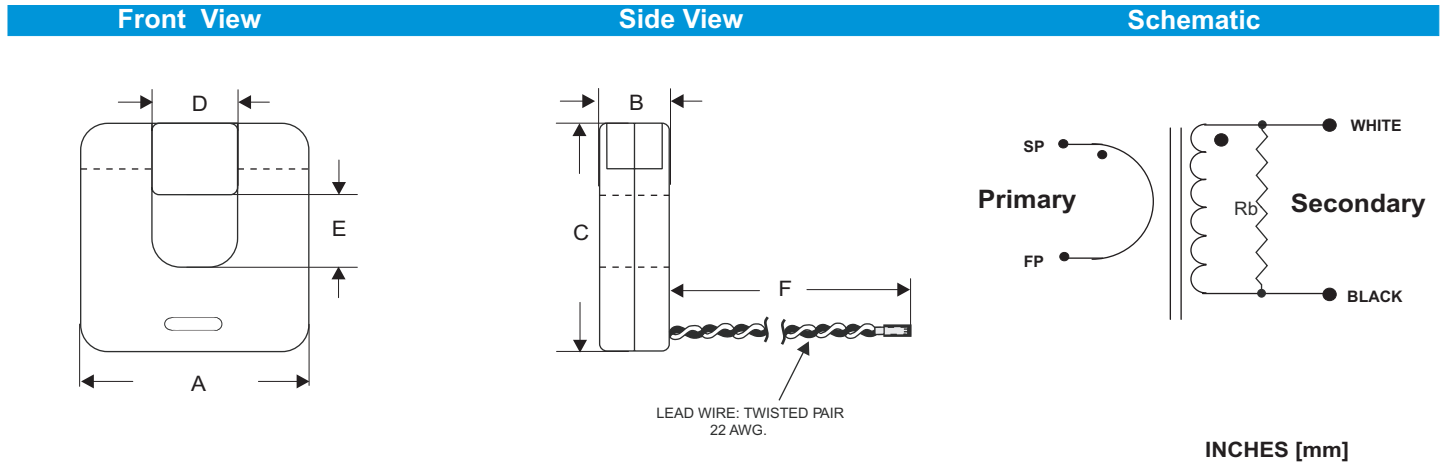
(SCT-3/4H-200A Series)



MAX. DIM :
L = 50.80 mm
W = 17.00 mm
H = 53.34 mm

- For use in 50/60 Hz.
- Rated current up to 200 Amps.
- Output voltage accuracy $\pm 1\%$.
- Burden resistor built-in.

MECHANICAL SPECIFICATIONS



ELECTRICAL SPECIFICATIONS

RoHS PART NUMBER	I _{rms} (Amp)	V _{rms} ¹ (V)	A nom. in / mm	B nom. in / mm	C nom. in / mm	D nom. in / mm	E nom. in / mm	F nom. in / mm
SC3501	1	0.333	2.000 / 50.80	0.670 / 17.00	2.100 / 53.34	0.750 / 19.05	0.750 / 19.05	24.0 / 619.6
SC3502	2	0.333	2.000 / 50.80	0.670 / 17.00	2.100 / 53.34	0.750 / 19.05	0.750 / 19.05	24.0 / 619.6
SC3503	5	0.333	2.000 / 50.80	0.670 / 17.00	2.100 / 53.34	0.750 / 19.05	0.750 / 19.05	24.0 / 619.6
SC3504	10	0.333	2.000 / 50.80	0.670 / 17.00	2.100 / 53.34	0.750 / 19.05	0.750 / 19.05	24.0 / 619.6
SC3505	20	0.333	2.000 / 50.80	0.670 / 17.00	2.100 / 53.34	0.750 / 19.05	0.750 / 19.05	24.0 / 619.6
SC3506	30	0.333	2.000 / 50.80	0.670 / 17.00	2.100 / 53.34	0.750 / 19.05	0.750 / 19.05	24.0 / 619.6
SC3507	50	0.333	2.000 / 50.80	0.670 / 17.00	2.100 / 53.34	0.750 / 19.05	0.750 / 19.05	24.0 / 619.6
SC3508	70	0.333	2.000 / 50.80	0.670 / 17.00	2.100 / 53.34	0.750 / 19.05	0.750 / 19.05	24.0 / 619.6
SC3509	100	0.333	2.000 / 50.80	0.670 / 17.00	2.100 / 53.34	0.750 / 19.05	0.750 / 19.05	24.0 / 619.6
SC3510	150	0.333	2.000 / 50.80	0.670 / 17.00	2.100 / 53.34	0.750 / 19.05	0.750 / 19.05	24.0 / 619.6
SC3511	50	1.000	2.000 / 50.80	0.670 / 17.00	2.100 / 53.34	0.750 / 19.05	0.750 / 19.05	24.0 / 619.6
SC3512	75	1.000	2.000 / 50.80	0.670 / 17.00	2.100 / 53.34	0.750 / 19.05	0.750 / 19.05	24.0 / 619.6
SC3513	100	1.000	2.000 / 50.80	0.670 / 17.00	2.100 / 53.34	0.750 / 19.05	0.750 / 19.05	24.0 / 619.6

Primary is supplied by end user.

1. V_{out} tested at Rated Current.



RoHS COMPLIANT PRODUCT