

## Saturn Pyro SPD Series Split Core CT



Model	Outer Dimension (mm)		Window Size (mm)		Installation Size (mm)			CT Ratio	Burden
	L	W	H	a	e	M	N		
SPD-XH-30x20	90	40	110	20	30	49	52	100/5 ~ 400/5	1VA ~ 2.5VA
SPD-XH-80x50	115	37	156	50	80	81	50	250/5 ~ 1000/5	1.5VA ~ 5VA
SPD-XH-80x80	145	37	159	80	80	111	45	250/5 ~ 1000/5	1.5VA ~ 5VA
SPD-XH-120x80	145	37	200	80	120	111	45	500/5 ~ 1500/5	2.5VA ~ 7.5VA
SPD-XH-160x80	185	53	248	80	160	118	45	1000/5 ~ 3000/5	10VA ~ 15VA

### Specifications

- Rated Current: 5A to 5000A
- Secondary Output: 5A or 1A
- Accuracy: 0.5% ~ 1% from 10% to 150% of full scale range
- Rated test voltage: 3kV AC (1minute)
- Rated short-time thermal current: 60In
- Rated dynamic current, (Idyn): 2.5Ith
- Rated voltage, (Vm): 0.72kV AC
- Operating temperature: -10deg C ~ 50deg C
- Housing rating: UL 94V0
- Safety factor: FS 5

### Application

- Energy metering & sub-metering
- Energy Management Systems
- Control & monitoring devices
- Energy saving devices

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