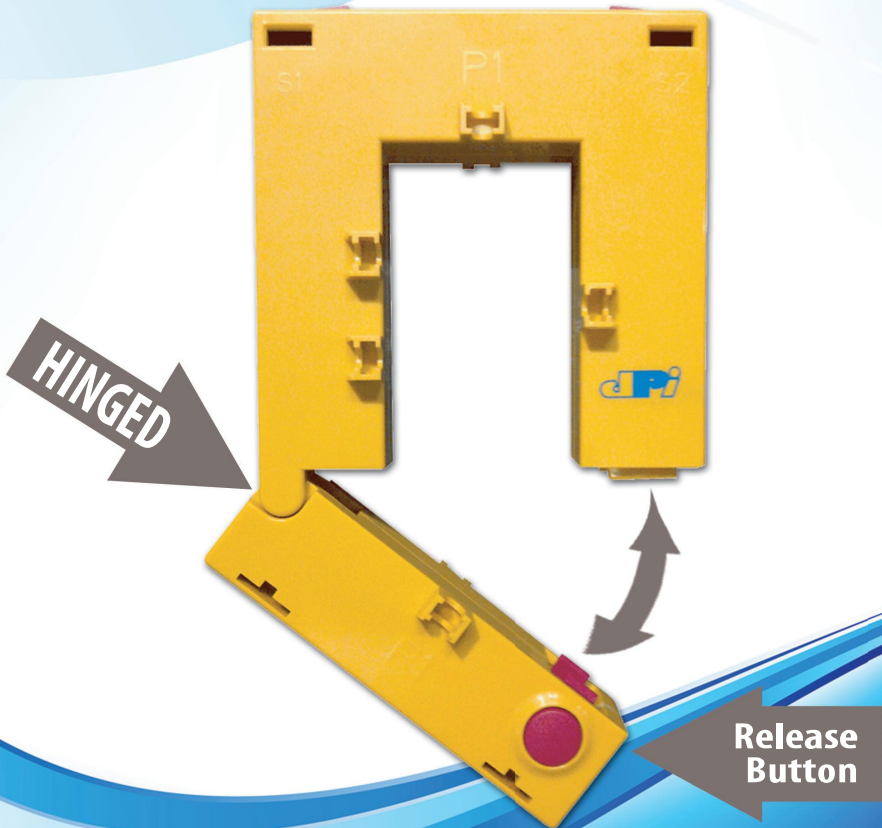


SPLIT CORE

CURRENT TRANSFORMER



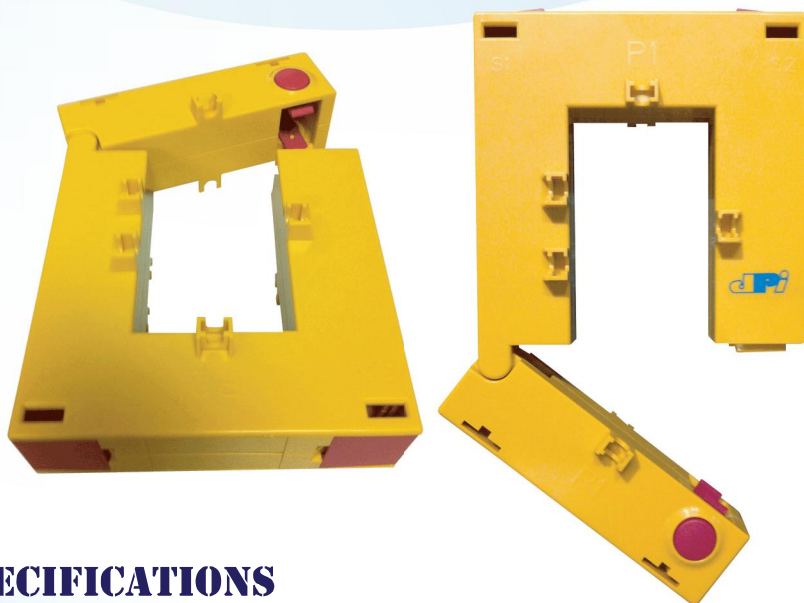
KEY FEATURES

- Compact and easy mounting
- Large inner window
- Wide range of sizes and ratios
- High accuracy and reliability

MORE PRODUCT FEATURES

1. Sealable secondary terminal cover

2. Insulated mounting



SPECIFICATIONS

Standard	IEC 60044-1:2003
Rated Operational Voltage	720 V
Rated Frequency	50 / 60Hz
Ambient Temperature	-5 / 40 °C
Rated short time thermal current (I _{th})	100 x I _n
Dielectric Strength	3kV r.m.s for 1 minute
Accuracy Class	Measuring Class 0.5, 1.0 & 3.0
Burden	1VA - 25VA
Rated Primary Current	Ranging up to 6000A
Rated Secondary Current	5A or 1A
Rated Security Coefficient	FS - 10
Insulation Class	B
Casing Materials	120°C Non-Flammable, polycarbonate self extinguishing ABS/PC



SM-1A



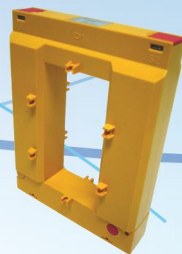
SM-2A



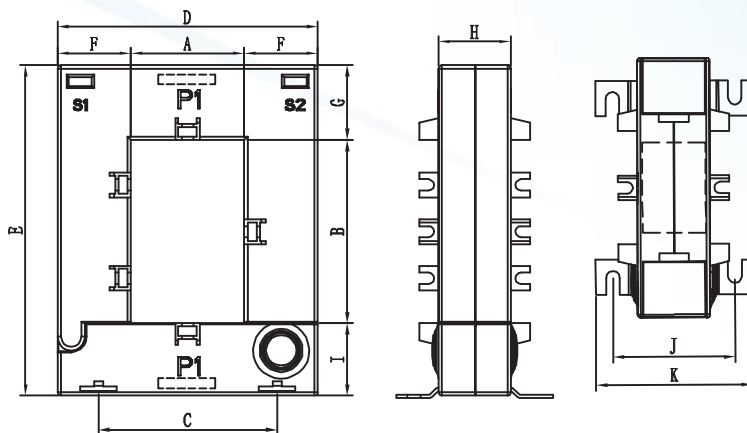
SM-3A



SM-4A



SM-5A



PRODUCT CODE	RATIO	BURDEN (VA)			DIMENSIONS (mm)											WEIGHT (kg)
		CLASS 0.5	CLASS 1	CLASS 3	A	B	C	D	E	F	G	H	I	J	K	
SH1A0100/5D01	100/5A	-	-	1.25	20	30	50	89	110	34	47	40	32	52.5	67.5	0.75
SH1A0150/5D02	150/5A	-	-	2	20	30	50	89	110	34	47	40	32	52.5	67.5	
SH1A0200/5C01	200/5A	-	1.25	2.5	20	30	50	89	110	34	47	40	32	52.5	67.5	
SH1A0250/5C01	250/5A	-	1.25	3.75	20	30	50	89	110	34	47	40	32	52.5	67.5	
SH2A0300/5C02	300/5A	-	2.5	5	50	80	78	114	145	32	32	32	33	52.5	67.5	0.90
SH2A0400/5B01	400/5A	1.25	3.75	-	50	80	78	114	145	32	32	32	33	52.5	67.5	
SH2A0500/5B02	500/5A	2.5	5	10	50	80	78	114	145	32	32	32	33	52.5	67.5	
SH2A0600/5B02	600/5A	2.5	5	10	50	80	78	114	145	32	32	32	33	52.5	67.5	
SH2A0750/5B02	750/5A	2.5	5	15	50	80	78	114	145	32	32	32	33	52.5	67.5	
SH2A0800/5B02	800/5A	2.5	5	15	50	80	78	114	145	32	32	32	33	52.5	67.5	
SH3A0750/5B02	750/5A	2.5	5	15	80	80	108	144	145	32	32	32	33	52.5	67.5	1.25
SH3A0800/5B02	800/5A	2.5	5	15	80	80	108	144	145	32	32	32	33	52.5	67.5	
SH3A1000/5B05	1000/5A	5	10	20	80	80	108	144	145	32	32	32	33	52.5	67.5	
SH3A1200/5B05	1200/5A	5	10	20	80	80	108	144	145	32	32	32	33	52.5	67.5	
SH4A1200/5B05	1200/5A	5	10	20	80	120	108	144	185	32	32	32	33	52.5	67.5	1.25
SH4A1500/5B05	1500/5A	5	10	20	80	120	108	144	185	32	32	32	33	52.5	67.5	
SH4A1600/5B05	1600/5A	5	10	20	80	120	108	144	185	32	32	32	33	52.5	67.5	
SH5A2000/5B10	2000/5A	10	15	25	80	160	120	184	245	52	47	52	38	61	76	4.30
SH5A2500/5B10	2500/5A	10	15	25	80	160	120	184	245	52	47	52	38	61	76	
SH5A3000/5B10	3000/5A	10	15	25	80	160	120	184	245	52	47	52	38	61	76	
SH5A4000/5B10	4000/5A	10	15	25	80	160	120	184	245	52	47	52	38	61	76	
SH5A5000/5B10	5000/5A	10	15	25	80	160	120	184	245	52	47	52	38	61	76	
SH5A6000/5B10	6000/5A	10	15	25	80	160	120	184	245	52	47	52	38	61	76	



Encased Current Transformer



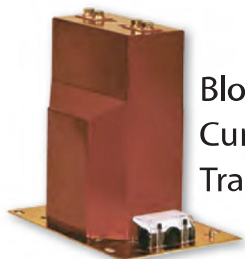
Resin Encapsulated Current Transformer



Tape Wound Current Transformer



Class 'X' Current Transformer



Block Current Transformer



Window Current Transformer

INTERNATIONAL STANDARD COMPLIANCE



International
Electrotechnical Commission



SIRIM CALIBRATION PROCEDURE
USED : CP - 446 - 355



TYPE TESTED & CERTIFIED
LABORATORY REG. NO. 179



ISO 9001: 2008



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