

## SUMMATION CURRENT TRANSFORMERS FOR PLUG-IN & SPLIT TRANSFORMERS, CLASS 1 & CLASS 0.5

With summation current transformers, the total consumption can be recorded by only one measurement device, even if the measurement is made via two or more current transformers. The summation current transformer adds up the secondary signals of the individual current transformers and makes them available as a normalized measurement signal.



## SUMMATION CURRENT TRANSFORMERS FOR PLUG-IN & SPLIT TRANSFORMERS – TECHNICAL DATA

### SUMMATION CURRENT TRANSFORMERS FOR PLUG-IN & SPLIT TRANSFORMERS, CLASS 1

TYPE	PRIMARY CURRENT in A	SECONDARY CURRENT in A	RATIO	POWER in VA	DIMENSIONS in mm (W x H x D)	WEIGHT in kg	PART NO.
IPS20	5+5	5	1/1	15	45 x 115 x 73	0.4	1502510
IPS30	5+5+5	5	1/1/1	15	45 x 115 x 73	0.4	1502515
IPS40	5+5+5+5	5	1/1/1/1	15	45 x 115 x 73	0.5	1502520
IPS20	1+1	1	1/1	15	45 x 115 x 73	0.5	0905306
IPS30	1+1+1	1	1/1/1	15	45 x 115 x 73	0.5	0905316
IPS40	1+1+1+1	1	1/1/1/1	15	45 x 115 x 73	0.5	0905326
IPS21	5+5	5	Customer-specific	15	45 x 115 x 73	0.4	1502526
IPS31	5+5+5	5	Customer-specific	15	45 x 115 x 73	0.4	1502521
IPS41	5+5+5+5	5	Customer-specific	10	45 x 115 x 73	0.5	1502525

### SUMMATION CURRENT TRANSFORMERS FOR PLUG-IN & SPLIT TRANSFORMERS, CLASS 0.5

TYPE	PRIMARY CURRENT in A	SECONDARY CURRENT in A	RATIO	POWER in VA	DIMENSIONS in mm (W x H x D)	WEIGHT in kg	PART NO.
IPS20	5+5	5	1:1	15	45 x 115 x 73	0.5	1502511
IPS30	5+5+5	5	1:1:1	15	45 x 115 x 73	0.5	1502516
IPS40	5+5+5+5	5	1:1:1:1	15	45 x 115 x 73	0.5	1502519

*Not to be used in conjunction with split core current transformers.*

## SUMMATION CURRENT TRANSFORMERS FOR PLUG-IN & SPLIT TRANSFORMERS – DIMENSIONAL DRAWINGS

