



Product Identification

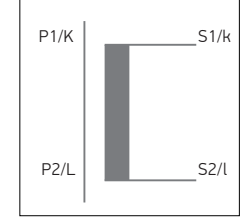
Compact type current transformers are suitable for primary current from 200A to 400A and they have sealable terminal cover

Application

Fit for measurement applications in AC power systems.

For measurement and application in low voltage panels.

Application Diagram



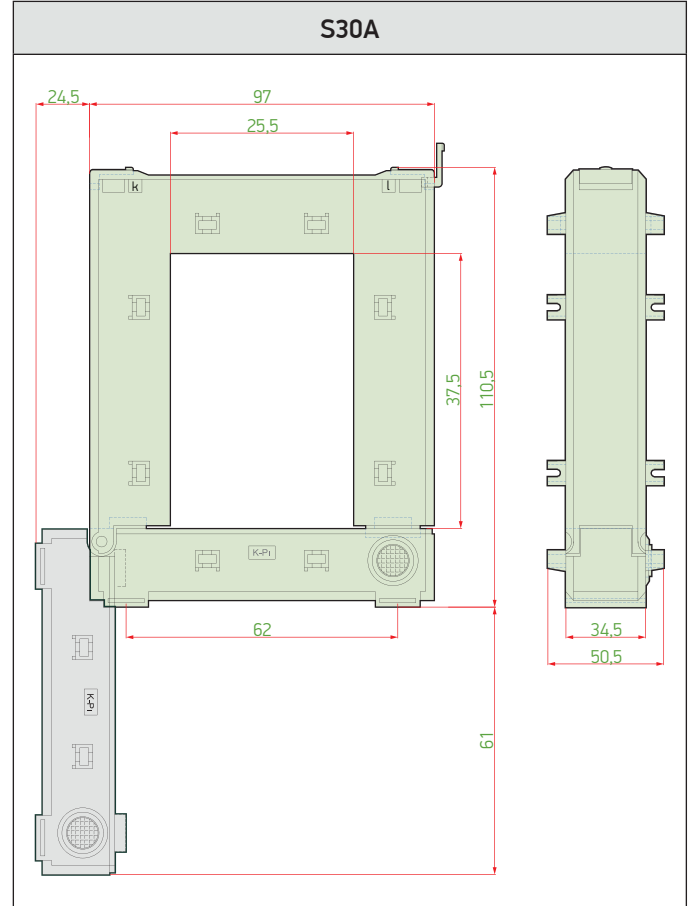
Technical Specifications

Standard	IEC 61869-2
Rated operating voltage	Un: 720V
Rated frequency	50/60Hz
Operating ambient temperature	-20°C ... 75°C
Storage temperature	-50°C ... 80°C
Maximum relative humidity	Up to 95%
Rated thermal continuous current	1.2xIn
Rated short-time thermal current (Ith)	Ith: 60xIn / 1 sec.
Rated dynamic current	Idyn: 2.5 x Ith / 1 period
Rated power frequency withstand voltage	3kV (50 Hz) / 1 min.
Thermal class of insulation	E (120°C max.)
Degree of protection	IP20
Instrument security factor	< 5
Secondary terminals	Nickel plated brass material
Recommended tightening torque	For 2 Nm secondary terminal screws
Accuracy class	1
Burden	1,5 - 3,75VA
Rated primary current	From 200A to 400A
Rated secondary current	5A

Note: Additional information is provided upon request.

Type Code	Primary Current (A)	Rated Power (VA)	Class (cl)	Bus Bar Dimensions (mm)	Sealed Type
S30A	200	1.5	1	2x(30x10)	-
	250	2.5	1	2x(30x10)	-
	300	2.5	1	2x(30x10)	-
	400	3.75	1	2x(30x10)	-

Dimensions





Product Identification

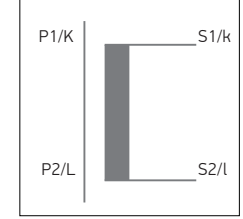
Compact type current transformers are suitable for primary current from 400A to 1000A and they have sealable terminal cover.

Application

Fit for measurement applications in AC power systems.

For measurement and application in low voltage panels.

Application Diagram



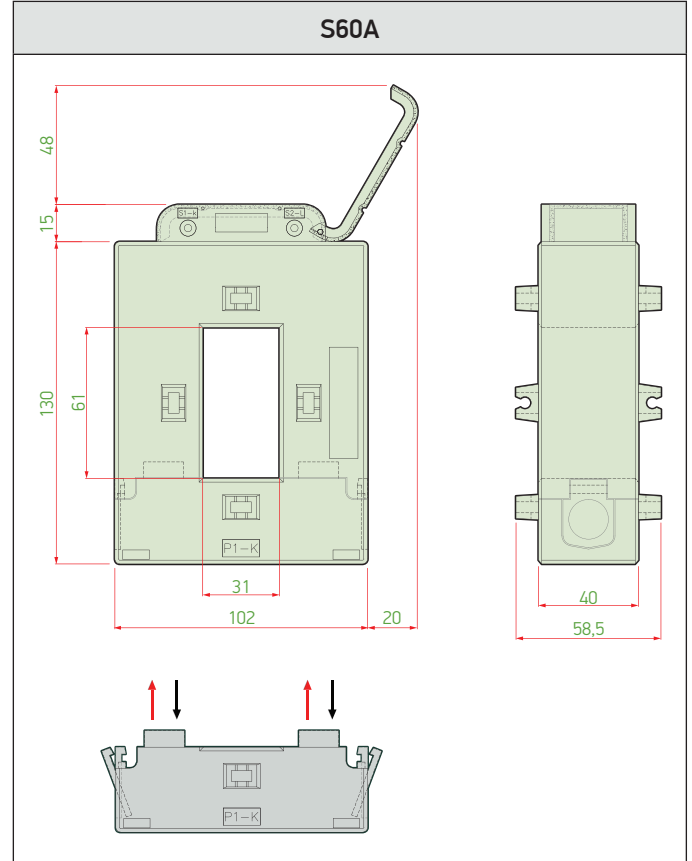
Technical Specifications

Standard	IEC 61869-2
Rated operating voltage	Un: 720V
Rated frequency	50/60Hz
Operating ambient temperature	-20°C ... 75°C
Storage temperature	-50°C ... 80°C
Maximum relative humidity	Up to 95%
Rated thermal continuous current	1.2xIn
Rated short-time thermal current (Ith)	Ith: 60xIn / 1 sec.
Rated dynamic current	Idyn: 2.5 x Ith / 1 period
Rated power frequency withstand voltage	3kV (50 Hz) / 1 min.
Thermal class of insulation	E (120°C max.)
Degree of protection	IP20
Instrument security factor	< 10
Secondary terminals	Nickel plated brass material
Recommended tightening torque	For 2 Nm secondary terminal screws
Accuracy class	0.5-1-3
Burden	3,75 - 15VA
Rated primary current	From 400A to 1000A
Rated secondary current	5A

Note: Additional information is provided upon request.

Type Code	Primary Current (A)	Rated Power (VA)	Class (cl)	Bus Bar Dimensions (mm)	Sealed Type
S60A	400	3,75	1	3x(60x10)	-
	500	5	1	3x(60x10)	-
	600	5	0,5	3x(60x10)	-
	800	7,5	0,5	3x(60x10)	-
	1000	10	0,5	3x(60x10)	-

Dimensions





Product Identification

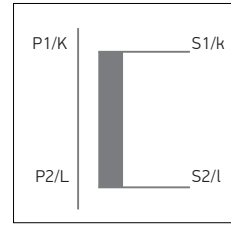
Compact type current transformers are suitable for primary current from 1200A to 4000A and they have sealable terminal cover.

Application

Fit for measurement applications in AC power systems.

For measurement and application in low voltage panels.

Application Diagram

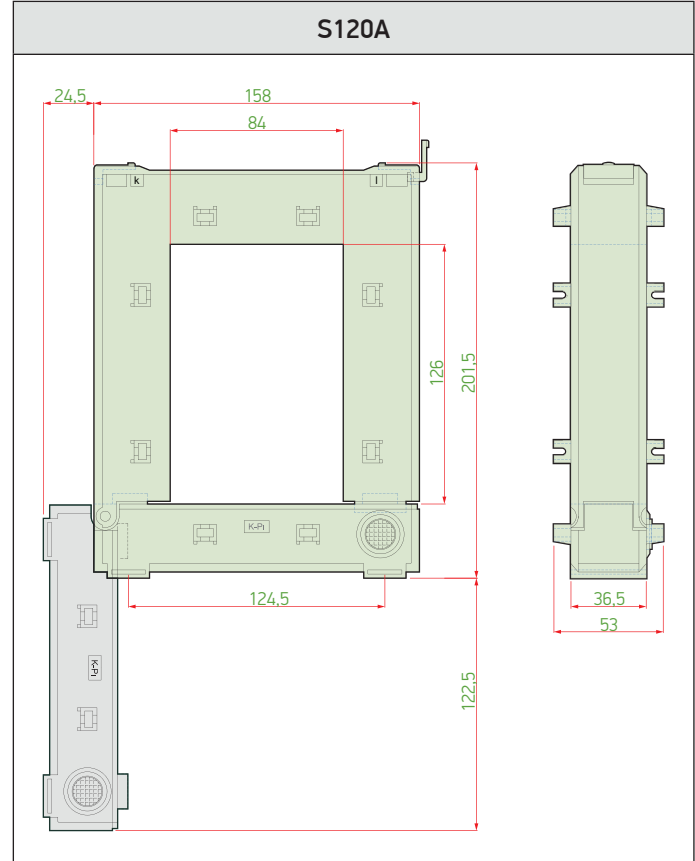


Technical Specifications

Standard	IEC 61869-2
Rated operating voltage	Un: 720V
Rated frequency	50/60Hz
Operating ambient temperature	-20°C ... 75°C
Storage temperature	-50°C ... 80°C
Maximum relative humidity	Up to 95%
Rated thermal continuous current	1.2xIn
Rated short-time thermal current	1Ith: 00kA /1 sec.
Rated dynamic current	Idyn: 2.5 x Ith / 1 period
Rated power frequency withstand voltage	3kV (50 Hz) /1 min.
Thermal class of insulation	E (120°C max.)
Degree of protection	IP20
Instrument security factor	< 5
Secondary terminals	Nickel plated brass material
Recommended tightening torque	For 2 Nm secondary terminal screws
Accuracy class	0.5
Burden	10 - 15VA
Rated primary current	From 1200A to 4000A
Rated secondary current	5A

Note: Additional information is provided upon request.

Dimensions



Type Code	Primary Current (A)	Rated Power (VA)	Class (cl)	Bus Bar Dimensions (mm)	Sealed Type
S120A	1200	10	0.5	4x(120x10)	-
	1600	10	0.5	4x(120x10)	-
	2000	15	0.5	4x(120x10)	-
	2500	15	0.5	4x(120x10)	-
	3000	15	0.5	4x(120x10)	-
	4000	15	0.5	4x(120x10)	-



Product Identification

Compact type current transformers are suitable for primary current from 800A to 6000A and they have sealable terminal cover.

Application

Fit for measurement applications in AC power systems.

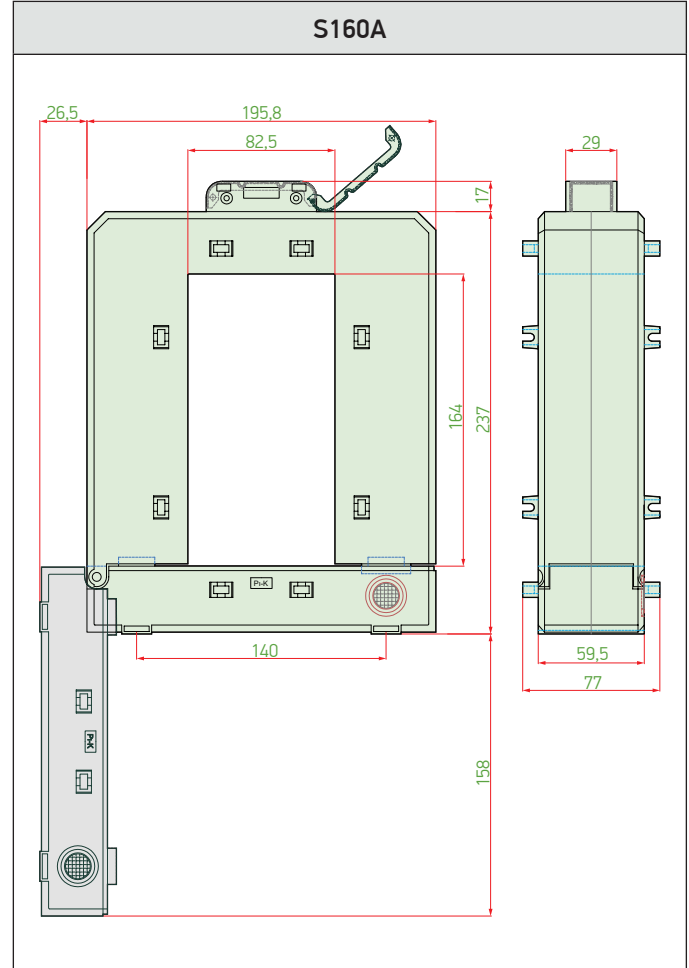
For measurement and application in low voltage panels.

Technical Specifications

Standard	IEC 61869-2
Rated operating voltage	Un: 720V
Rated frequency	50/60Hz
Operating ambient temperature	-20°C ... 75°C
Storage temperature	-50°C ... 80°C
Maximum relative humidity	Up to 95%
Rated thermal continuous current	1.2xIn
Rated short-time thermal current	Ith: 100kA/1 sec.
Rated dynamic current	Idyn: 2.5 x Ith / 1 period
Rated power frequency withstand voltage	3kV (50 Hz) / 1 min.
Thermal class of insulation	E (120°C max.)
Degree of protection	IP20
Instrument security factor	< 5
Secondary terminals	Nickel plated brass material
Recommended tightening torque	For 2 Nm secondary terminal screws
Accuracy class	0.5
Burden	10 - 15VA
Rated primary current	From 800A to 6000A
Rated secondary current	5A

Note: Additional information is provided upon request.

Dimensions



Type Code	Primary Current (A)	Rated Power (VA)	Class (cl)	Bus Bar Dimensions (mm)	Sealed Type
S160A	800	10	0,5	4x (160x10)	-
	1000	10	0,5	4x (160x10)	-
	1200	10	0,5	4x (160x10)	-
	1600	10	0,5	4x (160x10)	-
	2000	15	0,5	4x (160x10)	-
	2500	15	0,5	4x (160x10)	-
	3000	15	0,5	4x (160x10)	-
	4000	30	0,5	4x (160x10)	-
	5000	30	0,5	4x (160x10)	-
	6000	30	0,5	4x (160x10)	-