

PowerLogic™ Current Transformers (CT)

Technical Datasheet

IEC certified Solid core and Split core types

Schneider Electric is the global specialist in energy management with the most complete power monitoring product line. Current Transformers are essential components designed to be used with Schneider Electric's extensive power monitoring product portfolio. From simple energy meters to world class power quality meters, these proven products satisfy any requirement.

Solid core CTs

PB112446



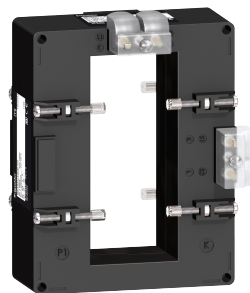
METSECT5CCxxx

PB112460



METSECT5MAxxx

PB112456



METSECT5DCxxx

PB112467



METSECT5VVxxx

Split core CTs

PB119872



METSECT5HAxxx

PB119862



METSECT5GAxxx

PB119868



METSECT5GJxxx

PB119876



METSECT5HJxxx



Solid Core CTs

These current transformers from Schneider Electric are a comprehensive offer, ideally suited throughout the entire low voltage network, from 40 A to 6000 A. They deliver secondary current (0-5 A) proportional to the current measured at the primary. They can be used in combination with measurement devices (switchboard instrumentation, Ammeters, kilowatt-hour meters, power-monitoring units, control relays etc.). CTs with low VA burden allows them to be used in combination of measurement equipments.

The solution for

- Perfect for new and existing installations and expansion projects in a variety of markets:
- Commercial buildings
- Industrial facilities
- Medical facilities
- Data centers
- Education
- Oil & Gas

Benefits

- Safety: sealable insulating cover
- Installation: on symmetrical DIN rail, on mounting plate, on busbar
- Well adapted CT as the accuracy class is better than rated accuracy
- Multiple secondary terminal options for different mounting profile
- Current Transformers for coaxial cable
- Current Transformers for vertical or horizontal bar
- Current Transformers for cable or bar profile
- Compact size suitable for different sizes of conductors
- Tropicalized rating for harsh environmental condition
- Adaptable for different conductor profile and primary current intensity

Features

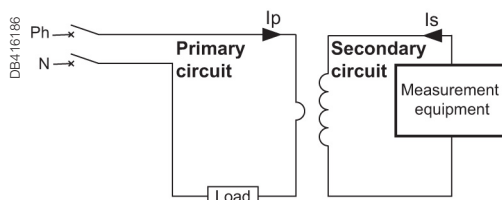
- A broad selection of ratings: from 40 A to 6000 A I_p with 120% max. range
- Fully compatible with Schneider Electric's complete portfolio of industry leading metering products as well as Third Party measurement devices.
- Safety through sealable insulating cover
- Compliance with IEC measurement standards with accuracy class ranges from Class 0.5 to Class 3
- Higher safety factor during installation and for facility
- For indoor use

Conformity of standards

- BS / EN 61869-1:2009
- BS / EN 61869-2:2012
- BS / EN 63000:2018
- VDE 0414
- Green Premium Ecolabel
- CE / UKCA certified
- EAC, Metrology

$I_p/5$ A ratio

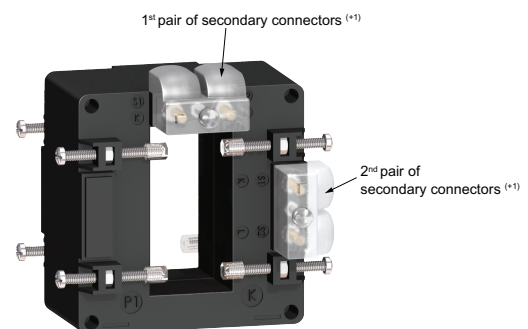
When the primary is energized, the measurement equipment nearly acts as a short circuit which keeps the secondary voltage very low. This voltage will increase significantly if the short circuit is removed. Hence, always keep the secondary circuit connected to low impedance path or current signal terminals of the measuring instrument.



Application diagram of a CT.

I_p - Primary Current

CTs with multi secondary output



⁽⁺¹⁾ Two pairs of secondary connectors are provided (parallel internal wiring - only one secondary winding) for easier cable access. 1 lateral + 1 on one extremity.

Hence, only one pair of secondary connectors must be used at a time.

Solid Core CTs

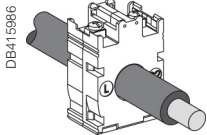
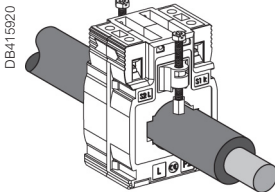
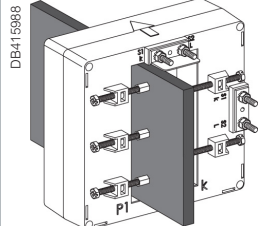
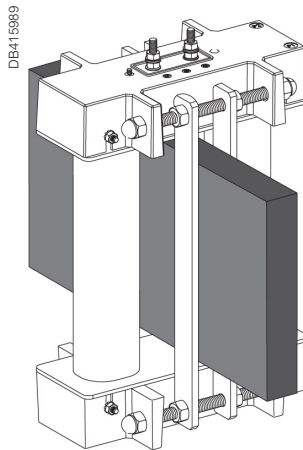
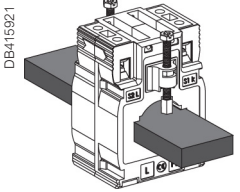
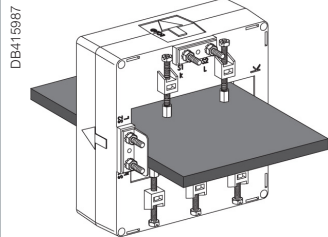

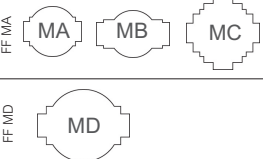
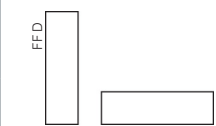

CT selection - conductor rating aspects

- The choice depends on the conductor profile and the maximum intensity of the primary circuit.
- CTs are available in different form factors and sizes to meet varied applications

Primary current can be measured in two ways:

- CT with let-through primary
- CT with connection of primary by screws and nuts

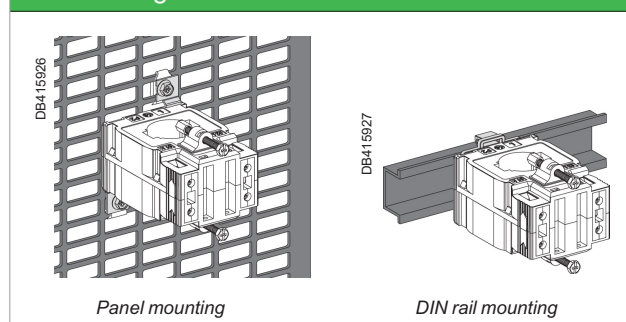
CT with let-through primary

Conductor type	Cable	Mixed, bars or cables	Vertical or horizontal bars	Vertical bars
Suggested Current Transformer and mounting				
				
Ratings (A)	40 to 250	150 to 800	200 to 4000	5000 to 6000
CT internal	Type C	Type M	Type D ⁽⁺⁾	Type V
				

⁽⁺⁾ Two pairs of secondary connectors are provided (parallel internal wiring - only one secondary winding) for easier cable access. 1 lateral + 1 on one extremity. Hence, only one pair of secondary connectors must be used at a time.

Mounting method

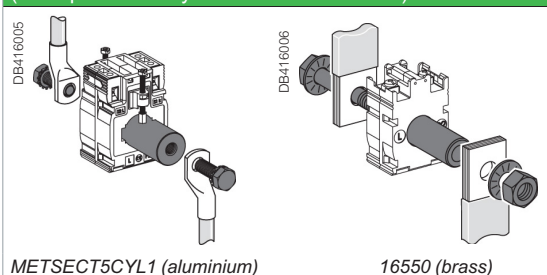
CT Mounting



Specific mounting: use of cylinder

A cylindrical metallic spacer ensures a proper CT positioning when the conductor or the CT cannot be positioned perpendicular. Secured by bolt + nut.

CT with primary connection by screw and nut (example: use of cylinder with bar or cable)



NOTE: This document is not intended to be used as an installation guide.

CT selection criterion - Electrical aspect of $I_{\text{primary}} (I_p)/5 \text{ A}$

- We recommend that you choose the ratio immediately higher than the maximum load current.
Example: Maximum load current = 1103 A; ratio chosen = 1250/5 ($I_p = 1250$ or $I_{\text{nom}} = 1250$).
- For lower ratings: From 40/5 to 75/5 and for an application with digital devices, we recommend that you choose the next higher rating of I_p , for example 50/5 for 40/5, 60/5 for 50/5, and so on.
- Specific case of the motor starter: to measure motor starter current, you must choose a CT with primary current $I_p = I_d/2$ (I_d = motor starting current).

Validation of measurement solution according to accuracy class

It consists in controlling the right adaptation of the CT on the accuracy class aspect. The accuracy class is specified in the project. The total dissipated power of the measurement circuit (meter + cables) should not be superior to the specified limit of the CT. This limit is for different standard classes. If necessary, the choice of the cable section, the CT or meter should be modified to fit the requirement.

Copper cable cross-section (mm ²)	Approximate Power burden at 20 °C (VA)	Schneider Electric make power monitoring device	Maximum VA burden at Nominal current (secondary) input (VA)
1	1	Analog Ammeter, form factor 72 x 72 mm / 96 x 96 mm	1.1
1.5	0.685	Digital ammeter	0.3
2.5	0.41	PM8000	0.15
4	0.254	PM3000 / iEM3200	0.3
6	0.169	PM5000 / PM2000	0.15
10	0.0975	PM / EM1000H / EM64xxH	0.15
16	0.062		


For each temperature variation per 10 °C bracket, the power drawn up by the cables increases by 4 %.

Application example

Project specification: 200 A, in Ø27 mm cable, accuracy class 1.

Our choice is [METSECT5MA020](#).

For this CT selected on the chart (next page), the maximum VA burden is 7 VA (for "Accuracy class 1" which is specified in the project).

Internal profile type	Cables (mm)	Bars (mm)	Rating $I_p/5 \text{ A}$ (A)	Commercial reference number	Accuracy class		
					0.5	1	3
	Ø27	10 x 32 15 x 25	150	METSECT5MA015	3	4	-
			200	METSECT5MA020	4	7	-
			250	METSECT5MA025	6	8	-
			300	METSECT5MA030	8	10	-
			400	METSECT5MA040	10	12	-

Control of the conformity of the measurement chain:

■ PM3000 multi-meter: 0.3 VA.

■ 4 m length of 2.5 mm² cable: $0.41 \times 4 = 1.64 \text{ VA}$.

Calculated burden: $0.3 + 1.64 = 1.94 \text{ VA} (< 7 \text{ VA})$

Conclusion: this CT is well adapted as the accuracy class will be even better than 1.

Typical limits of current error and phase displacement error for measuring current transformers (classes from 0.1 to 1)

Accuracy Class	± Percentage current (ratio) error at percentage of rated current shown below				± Phase displacement at percentage of rated current as shown below							
					Minutes				Centiradians			
	5	20	100	120	5	20	100	120	5	20	100	120
0.1	0.4	0.2	0.1	0.1	15	8	5	5	0.45	0.24	0.15	0.15
0.2	0.75	0.35	0.2	0.2	30	15	10	10	0.9	0.45	0.3	0.3
0.5	1.5	0.75	0.5	0.5	90	45	30	30	2.7	1.35	0.9	0.9
1.0	3.0	1.5	1.0	1.0	180	90	60	60	5.4	2.7	1.8	1.8

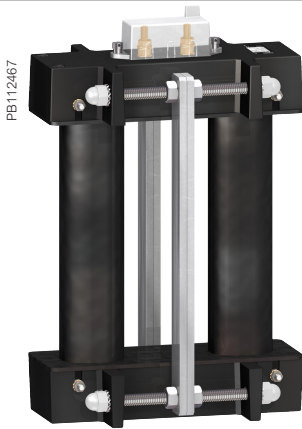
Solid Core CTs

Type C



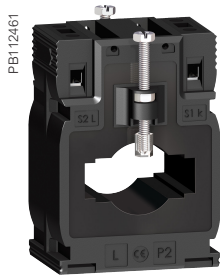
METSECT5CCxxx

Type V

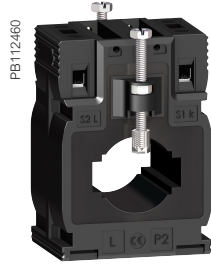


METSECT5VVxxx

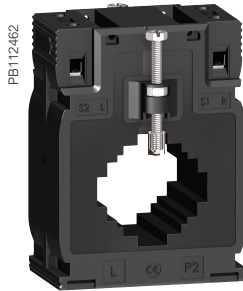
Type M



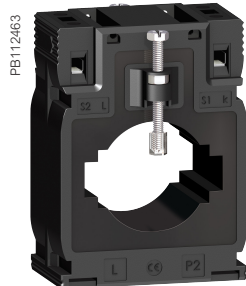
METSECT5MBxxx



METSECT5MAxxx



METSECT5MCxxx

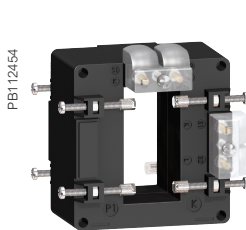


METSECT5MDxxx

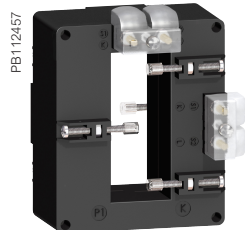
General characteristics

Secondary current Is (A)	5 A (S1- S2 terminals, multiple secondary terminal options for different mounting profile)
Maximum voltage rating Ue (V)	720 V
Dielectric strength test	3 kV, 50 Hz for one minute
Frequency (Hz)	50/60 Hz nominal (47 - 63 Hz)
Instrument security/ safety factor (FS/sf)	40 to 4000 A: FS ≤ 5 5000 to 6000 A: FS ≤ 10
Rated short time thermal current (I _{th})	60 times the I _p current for 1 s (max 60 kA)
Rated dynamic current (I _{dyn})	2.5 I _{th}
Degree of protection	IP20
Operating temperature	Tropicalised range: -25 to 60 °C (for I _p upto 1000 A), -25 to 50 °C (for I _p 1250 A up to 6000A) Relative humidity - 5 % to 95 %
Storage temperature	-40°C to +85°C
Compliance with standards	BS / EN 61869-1:2009, BS / EN 61869-2:2012, BS / EN 63000:2018 VDE 0414
Secondary connection (as per model)	by terminals for lug or by tunnel terminals or by screws
Pollution degree	2
Installation category	III
Insulation class	B
Altitude	≤ 3000 m (9843 ft)

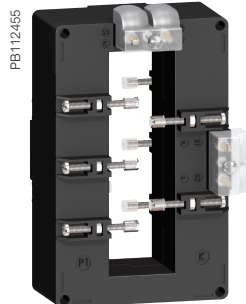
Type D



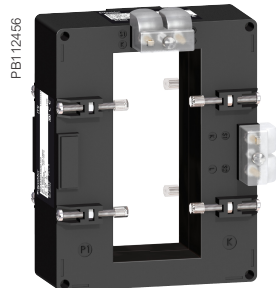
METSECT5DAxxx



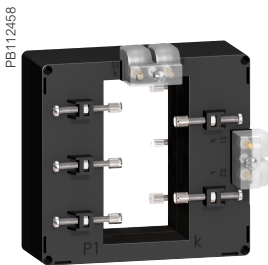
METSECT5DDxxx



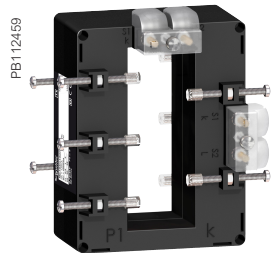
METSECT5DBxxx



METSECT5DCxxx



METSECT5DExxx



METSECT5DHxxx

Solid Core CTs

Representation of commercial reference numbers for CTs

MET SE CT X XX XXX

1 = 1 Amp
5 = 5 Amp
R = Rogowski

2 letters = Form Factor

Last 3 digits = Primary rating/10
(Rounded off to next digit)

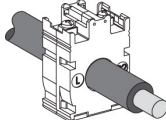

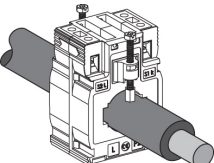
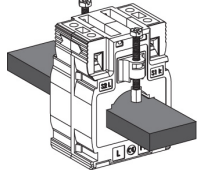




Examples:

Solid core
METSECT5CC008
CT - Current transformer
5 - 5 A CT secondary
CC - Form factor suitable for Coaxial cable (round) only
008 - 75 A primary rating, divide by 10

Split core
METSECT5GA020
CT - Current transformer
5 - 5 A CT secondary
GA - Form factor suitable for bus bars of max. size 23 x 33 mm
020 - 200 A primary rating, divide by 10

Rogowski coil
METSECTR30500
CT - Current transformer
R - Rogowski coil
30 - 300 mm coil length
500 - Primary current 5000 A, multiply by 10

Commercial reference scheme

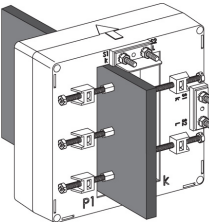
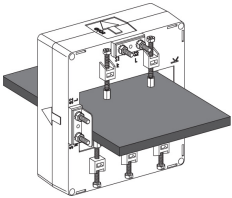






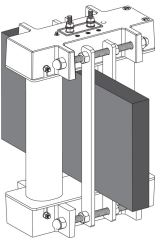

CT with let-through primary	CT internal type	Internal profile type and dimension in mm	Fastening mode	Ip/5 A rating (A) ^(*)	Accuracy class VA rating			CT Commercial reference	Accessories commercial reference			
					0.5	1	3		Cylinder	Sealable cover		
Type C - solid-core CT (cable profile)												
	CC	 Ø21	• Adapter for DIN rails mounting plate	40	-	-	1	METSECT5CC004	METSECT5CYL1	Included		
				50	-	1.25	1.5	METSECT5CC005				
				60	-	1.25	2	METSECT5CC006				
				75	-	1.5	2.5	METSECT5CC008				
				100	2	2.5	3.5	METSECT5CC010				
				125	2.5	3.5	4	METSECT5CC013				
				150	3	4	5	METSECT5CC015				
				200	4	5.5	6	METSECT5CC020				
				250	5	6	7	METSECT5CC025				
Type M - solid-core CT (mixed: cable/bar profile)												
 	MB	 Ø26 12 x 40 15 x 32	• Adapter for DIN rails mounting plate	250	3	4	-	METSECT5MB025	-	METSECT5COVER		
				300	4	6	-	METSECT5MB030				
				400	6	8	-	METSECT5MB040				
	MA	 Ø27 10 x 32 15 x 25		150	3	5	-	METSECT5MA015	METSECT5CYL2	METSECT5COVER		
				200	4	7	-	METSECT5MA020				
				250	6	8	-	METSECT5MA025				
				300	8	10	-	METSECT5MA030				
	MC	 Ø32 10 x 40 20 x 32 25 x 25		400	10	12	-	METSECT5MA040	-	METSECT5COVER		
				250	3	5	-	METSECT5MC025				
				300	5	8	-	METSECT5MC030				
				400	8	10	-	METSECT5MC040				
	MD	 Ø40 10 x 50 20 x 40		500	10	12	-	METSECT5MC050	-	METSECT5COVER		
				600	12	15	-	METSECT5MC060				
				800	10	12	-	METSECT5MC080				
						500	4	6	-	METSECT5MD050	-	METSECT5COVER
						600	6	8	-	METSECT5MD060		
						800	10	12	-	METSECT5MD080		

(*) Maximum rated current (Imax) is 120% of the primary current (Ip).

Please contact your Schneider Electric representative for complete ordering information.

Solid Core CTs

Commercial reference scheme (contd.)

CT with let-through primary	CT internal type	Internal profile type and dimension in mm	Fastening mode	Ip/5 A rating (A) ⁽⁺¹⁾	Accuracy class VA rating			CT Commercial reference	Accessories commercial reference		
					0.5	1	3		Cylinder	Sealable cover	
Type D ⁽⁺²⁾ - solid-core CT (vertical or horizontal bar - dual secondary terminals)											
<div>DB415968</div>  <div>DB415967</div> 	DA	<div>FFD</div>  <div>32 x 65</div>	Insulated locking screw	400	4	8	-	METSECT5DA040	-	Included	
				500	8	10	-	METSECT5DA050			
				600	8	12	-	METSECT5DA060			
				800	12	15	-	METSECT5DA080			
				1000	15	20	-	METSECT5DA100			
				1250	15	20	-	METSECT5DA125 ⁽⁺³⁾			
	DB	<div>FFD</div>  <div>38 x 127</div>	Insulated locking screw	1000	6	10	-	METSECT5DB100	-	Included	
				1250	8	12	-	METSECT5DB125 ⁽⁺³⁾			
				1500	10	15	-	METSECT5DB150 ⁽⁺³⁾			
				2000	15	20	-	METSECT5DB200 ⁽⁺³⁾			
				2500	20	25	-	METSECT5DB250 ⁽⁺³⁾			
				3000	25	30	-	METSECT5DB300 ⁽⁺³⁾			
	DC	<div>FFD</div>  <div>52 x 127</div>	Insulated locking screw	2000	25	30	-	METSECT5DC200 ⁽⁺³⁾	-	Included	
				2500	30	50	-	METSECT5DC250 ⁽⁺³⁾			
				3000	30	50	-	METSECT5DC300 ⁽⁺³⁾			
				4000	30	50	-	METSECT5DC400 ⁽⁺³⁾			
	DD	<div>FFD</div>  <div>34 x 84</div>	Insulated locking screw	1000	10	15	-	METSECT5DD100	-	Included	
				1250	12	15	-	METSECT5DD125 ⁽⁺³⁾			
				1500	15	20	-	METSECT5DD150 ⁽⁺³⁾			
	DE	<div>FFD</div>  <div>54 x 102</div>	Insulated locking screw	1000	12	15	-	METSECT5DE100	-	Included	
				1250	15	20	-	METSECT5DE125 ⁽⁺³⁾			
				1500	20	25	-	METSECT5DE150 ⁽⁺³⁾			
	DH	<div>FFD</div>  <div>38 x 102</div>	Insulated locking screw	2000	20	25	-	METSECT5DE200 ⁽⁺³⁾	-	Included	
				1250	12	15	-	METSECT5DH125 ⁽⁺³⁾			
				1500	12	15	-	METSECT5DH150 ⁽⁺³⁾			
					2000	20	25	-	METSECT5DH200 ⁽⁺³⁾		
	Type V - solid-core CT (vertical bar profile)										
<div>DB415969</div> 	VV	<div>FF V2</div>  <div>55 x 165</div>	Insulated locking screw	5000	60	-	-	METSECT5VV500 ⁽⁺³⁾	-	Included	
				6000	70	-	-	METSECT5VV600 ⁽⁺³⁾			

⁽⁺¹⁾ Maximum rated current (Imax) is 120% of the primary current (Ip).

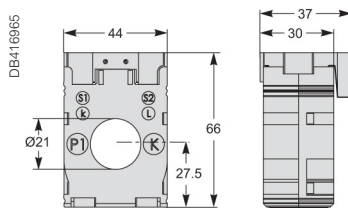
⁽⁺²⁾ Two pairs of secondary connectors are provided (parallel internal wiring - only one secondary winding) for easier cable access. One lateral and one on extremity. Hence, only one pair of secondary connector must be used at a time.

⁽⁺³⁾ Operating temperature: -25 to +50 °C (-13 to +122 °F)

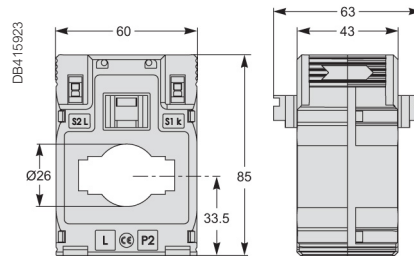
Please contact your Schneider Electric representative for complete ordering information.

Solid core CT dimensions

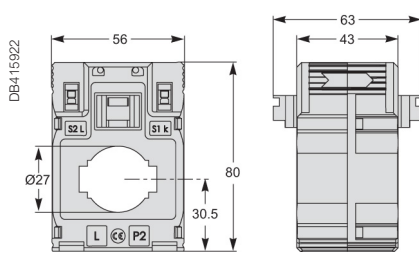
CC internal profile type



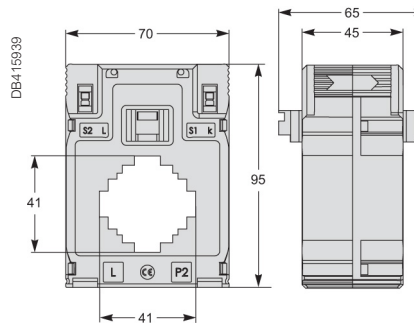
MB internal profile type



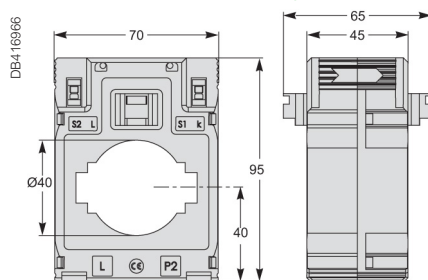
MA internal profile type



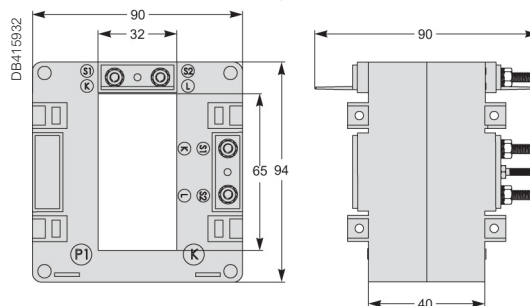
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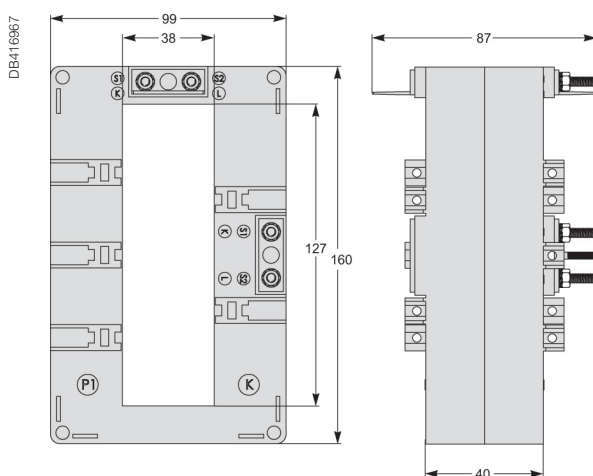
MD internal profile type



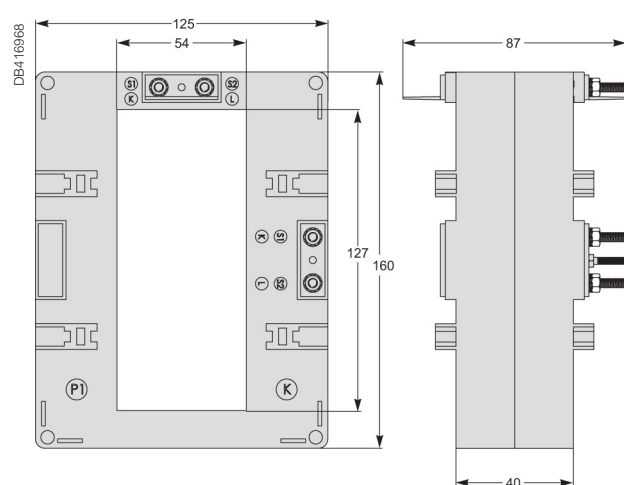
DA internal profile type



DB internal profile type

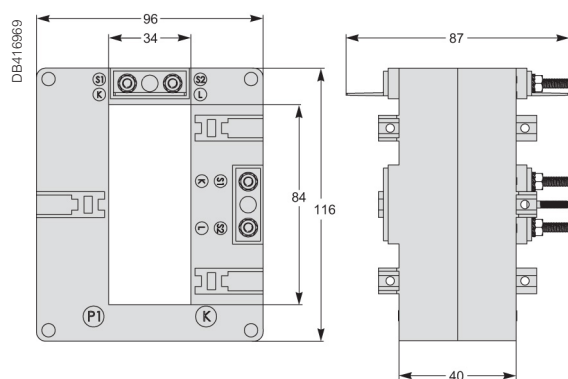


DC internal profile type

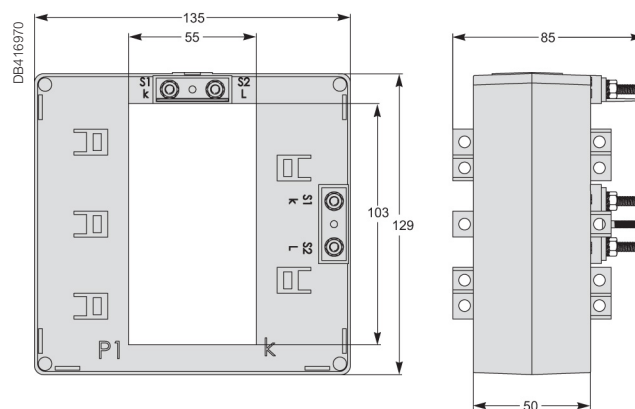


Solid core CT dimensions contd.

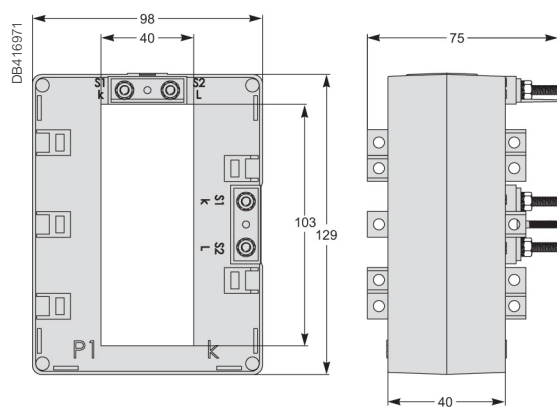
DD internal profile type



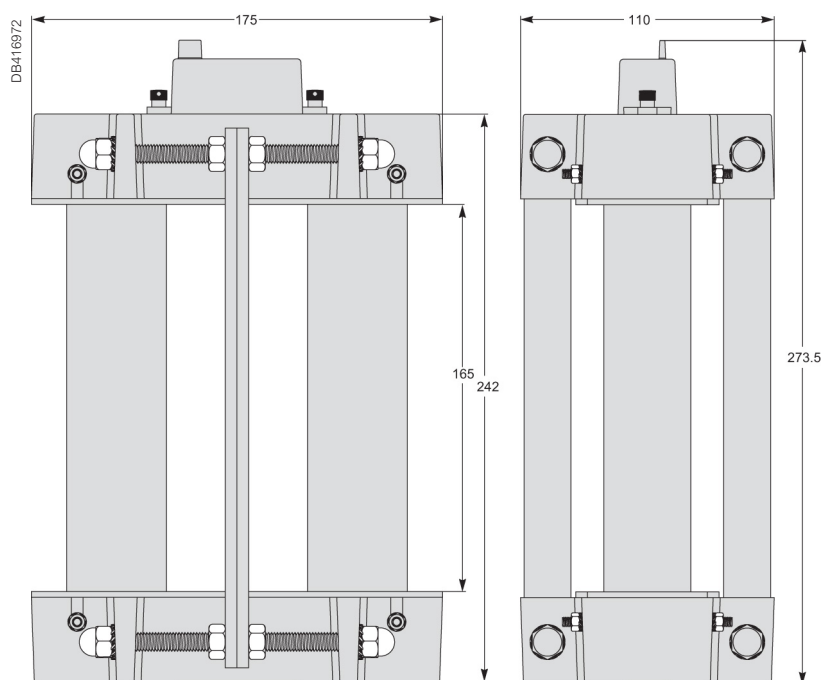
DE internal profile type



DH internal profile type



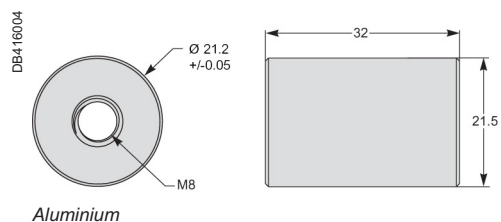
VV internal profile type



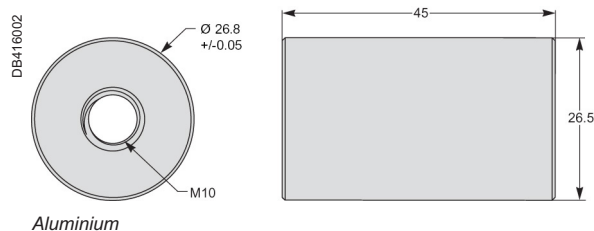
Solid core cylinders dimensions

Cylinders

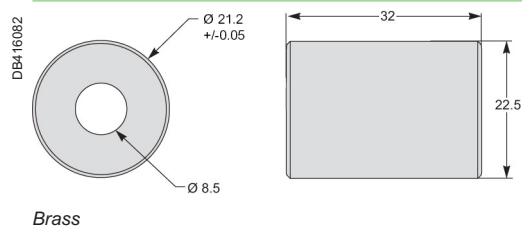
METSECT5CYL1



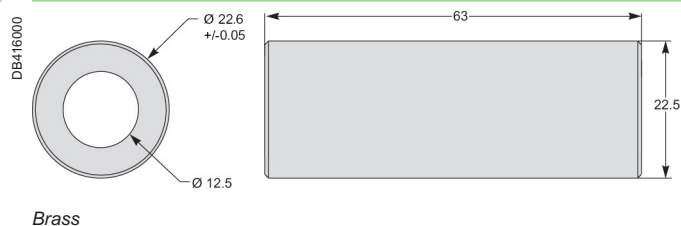
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16550

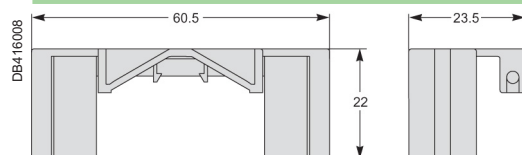


16551



Covers

METSECT5COVER



See the appropriate **Installation Guide** for correct installation instructions.

Split core CTs

These current transformers from Schneider Electric are a comprehensive offer, ideally suited throughout the entire low voltage network, from 100 A to 4000 A. They deliver secondary current (0-5 A) proportional to the current measured at the primary. They can be used in combination with measurement devices (switchboard instrumentation, Ammeters, kilowatt-hour meters, power-monitoring units, control relays etc.). CTs with low VA burden allows them to be used in combination of measurement equipments.

The solution for

- Perfect for new and existing installations and expansion projects in a variety of markets:
- Commercial buildings
- Industrial facilities
- Medical facilities
- Data centers
- Education
- Oil & Gas

Benefits

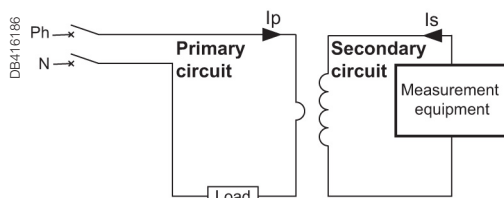
- Installation: on symmetrical DIN rail, on mounting plate, on busbar
- Well adapted CT as the accuracy class is better than rated accuracy
- Current Transformers for coaxial cable (input range 100 A to 1000 A)
- Current Transformers for bus bar (input range 100 A to 4000 A)
- Current Transformers for cable or bar profile
- Compact size suitable for different sizes of conductors
- Tropicalized rating for harsh environmental condition
- Adaptable for different conductor profile and primary current intensity

Features

- A broad selection of ratings: from 100 A to 4000 A I_p with 120% max. range
- Split core design allows for CT installation without the need to uninstall and reinstall power conductor
- The split core CTs are designed for easy fit and assembly into existing installations, without separating the primary conductor.
- Click-system and fixing clasps allow single-handed mounting
- Fully compatible with Schneider Electric's complete portfolio of industry leading metering products as well as Third Party measurement devices.
- Safety through sealable insulating cover
- Compliance with IEC measurement standards with accuracy class ranges from Class 0.5 to Class 3
- Higher safety factor during installation and for facility
- For indoor use

$I_p/5$ A ratio

When the primary is energized, the measurement equipment nearly acts as a short circuit which keeps the secondary voltage very low. This voltage will increase significantly if the short circuit is removed. Hence, always keep the secondary circuit connected to low impedance path or current signal terminals of the measuring instrument.



Application diagram of a CT.

I_p - Primary Current

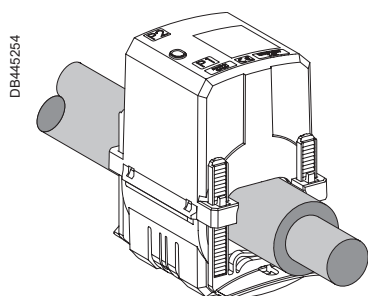
Conformity of standards

- BS / EN 61869-1:2009
- BS / EN 61869-2:2012
- BS / EN 63000:2018
- VDE 0414
- Green Premium Ecolabel
- CE / UKCA certified
- EAC, Metrology

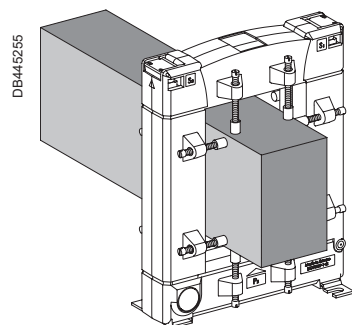
Split Core CTs

Mounting method

CT Mounting



Type H



Type G

General characteristics

Secondary current I_s (A)	5 A (S1- S2 terminals)
Maximum voltage rating U_e (V)	720 V
Dielectric strength test	3 kV, 50 Hz for one minute
Frequency (Hz)	50/60 Hz nominal (47 - 63 Hz)
Instrument security/ safety factor (FS/sf)	upto 1000 A: FS \leq 5 \geq 1000 A: FS \leq 10
Rated short time thermal current (I_{th})	60 times the I_p current for 1 s (max 60 kA)
Rated dynamic current (I_{dyn})	2.5 I_{th}
Degree of protection	IP20
Operating temperature	Tropicalised range: -5 to +60 °C Relative humidity: 5 % to 85 %
Storage temperature	-25°C to +70°C
Compliance with standards	BS / EN 61869-1:2009, BS / EN 61869-2:2012, BS / EN 63000:2018 VDE 0414
Secondary connection (as per model)	by terminals for lug or by tunnel terminals or by screws
Pollution degree	2
Installation category	III
Insulation class	E
Altitude	\leq 3000 m (9843 ft)

Type H

PB119872



METSECT5HAxxx

PB119872



METSECT5HDxxx

PB119874



METSECT5HGxxx

PB119876



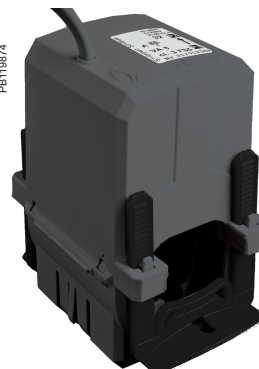
METSECT5HJxxx

PB119878



METSECT5HMxxx

PB119874



METSECT5HPxxx

Split Core CTs

Type G



METSECT5GAxxx



METSECT5GDxxx











METSECT5GGxxx



METSECT5GJxxx












Commercial reference scheme

CT with let-through primary		CT internal type	Internal profile type and dimension in mm	Ip/5 A rating (A) ⁽⁺¹⁾	Accuracy class VA rating			CT Commercial reference
					0.5	1	3	
Type G - split core CT (bus bar)								
<div>PB119862</div> 	GA	<div>FF V2</div>  <div>23 x 33</div>	100	-	-	1.25	METSECT5GA010	
			150	-	-	1.5	METSECT5GA015	
			200	-	-	2.5	METSECT5GA020	
			250	-	1.5	-	METSECT5GA025	
			300	-	3.75	-	METSECT5GA030	
			400	1	-	-	METSECT5GA040	
<div>PB119864</div> 	GD	<div>FF V2</div>  <div>55 x 85</div>	250	-	1.5	-	METSECT5GD025	
			300	-	2.5	-	METSECT5GD030	
			400	1	-	-	METSECT5GD040	
			500	2.5	-	-	METSECT5GD050	
			600	2.5	-	-	METSECT5GD060	
			750	2.5	-	-	METSECT5GD075	
			800	2.5	-	-	METSECT5GD080	
			1000	5	-	-	METSECT5GD100	
<div>PB119866</div> 	GG	<div>FF V2</div>  <div>85 x 125</div>	250	-	1.5	-	METSECT5GG025	
			300	-	2.5	-	METSECT5GG030	
			400	-	2.5	-	METSECT5GG040	
			500	2.5	-	-	METSECT5GG050	
			600	2.5	-	-	METSECT5GG060	
			750	2.5	-	-	METSECT5GG075	
			800	2.5	-	-	METSECT5GG080	
			1000	5	-	-	METSECT5GG100	
			1200	5	-	-	METSECT5GG120	
			1250	7.5	-	-	METSECT5GG125	
			1500	7.5	-	-	METSECT5GG150	
<div>PB119868</div> 	GJ	<div>FF V2</div>  <div>85 x 165</div>	1000	10	-	-	METSECT5GJ100	
			1200	10	-	-	METSECT5GJ120	
			1500	10	-	-	METSECT5GJ150	
			1600	10	-	-	METSECT5GJ160	
			2000	10	-	-	METSECT5GJ200	
			2500	10	-	-	METSECT5GJ250	
			3000	15	-	-	METSECT5GJ300	
			4000	15	-	-	METSECT5GJ400	

(+1) Maximum rated current (Imax) is 120% of the primary current (Ip).

Split Core CTs

Commercial reference scheme (contd.)

CT with let-through primary		CT internal type	Internal profile type and dimension in mm	Ip/5 A rating (A) ^(*)	Accuracy class VA rating			CT Commercial reference
					0.5	1	3	
Type H - split core CT (cable)								
<div>PB119872</div> 	HA	 18.4 x 19	150	-	1	-	METSECT5HA015	
			200	-	1.5	-	METSECT5HA020	
			250	1	-	-	METSECT5HA025	
	HD	 27.9 x 27	250	-	1	-	METSECT5HD025	
			300	-	1.5	-	METSECT5HD030	
			400	-	2.5	-	METSECT5HD040	
			500	1	-	-	METSECT5HD050	
<div>PB119874</div> 	HG	 Ø32.5	100	-	-	1.5	METSECT5HG010	
			125	-	-	2.5	METSECT5HG013	
			150	-	-	3	METSECT5HG015	
			200	-	-	3	METSECT5HG020	
			250	-	-	3	METSECT5HG025	
			300	-	2.5	-	METSECT5HG030	
			400	-	5	-	METSECT5HG040	
			500	-	5	-	METSECT5HG050	
			600	-	5	-	METSECT5HG060	
<div>PB119876</div> 	HJ	 42.4 x 43	300	-	2.5	-	METSECT5HJ030	
			400	-	5	-	METSECT5HJ040	
			500	-	5	-	METSECT5HJ050	
			600	2.5	-	-	METSECT5HJ060	
			750	2.5	-	-	METSECT5HJ075	
			800	2.5	-	-	METSECT5HJ080	
<div>PB119878</div> 	HM	 42.4 x 85	300	-	2.5	-	METSECT5HM030	
			400	-	5	-	METSECT5HM040	
			500	-	5	-	METSECT5HM050	
			600	2.5	-	-	METSECT5HM060	
			750	2.5	-	-	METSECT5HM075	
			800	2.5	-	-	METSECT5HM080	
<div>PB119874</div> 	HP	 Ø44	250	-	1.5	-	METSECT5HP025	
			300	-	2.5	-	METSECT5HP030	
			400	-	5	-	METSECT5HP040	
			500	-	5	-	METSECT5HP050	
			600	-	5	-	METSECT5HP060	
			750	-	5	-	METSECT5HP075	
			800	-	5	-	METSECT5HP080	
			1000	-	5	-	METSECT5HP100	

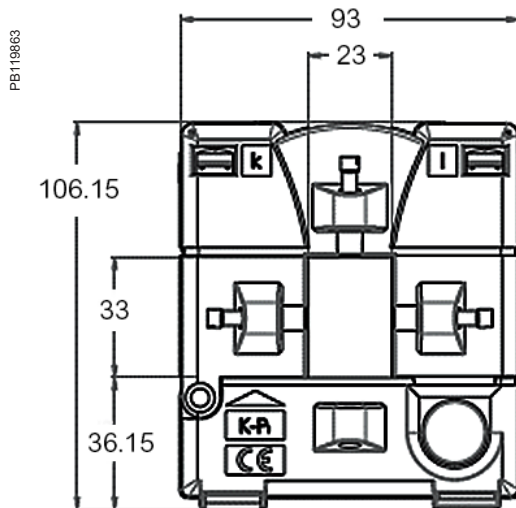
* Maximum rated current (Imax) is 120% of the primary current (Ip).

Please contact your Schneider Electric representative for complete ordering information.

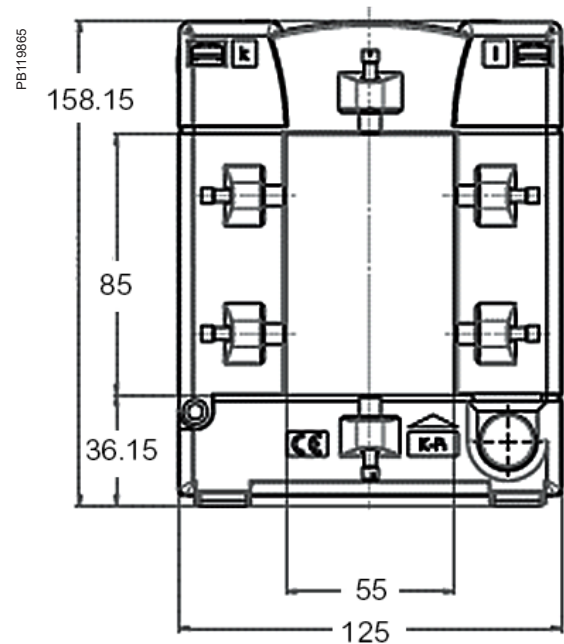
Split core CT dimensions

Gx products

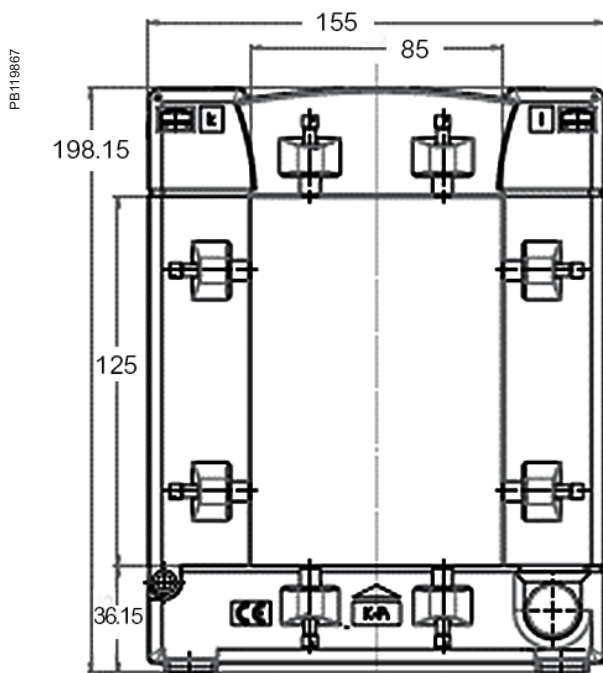
GA Dimensions



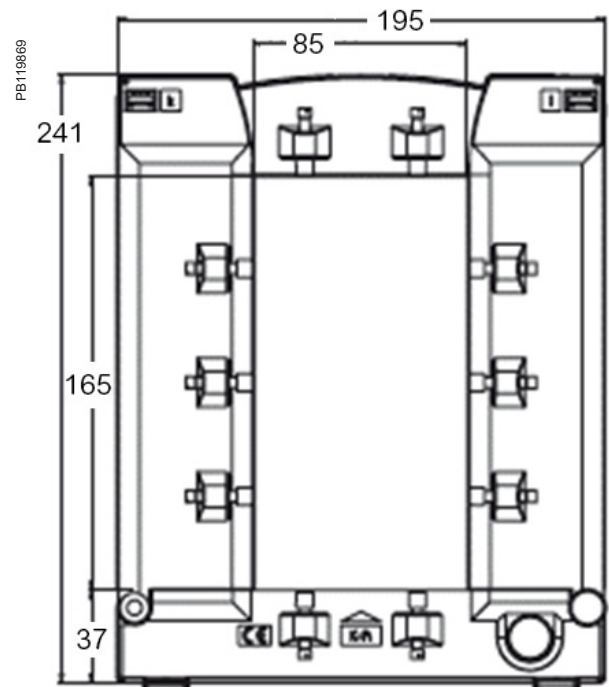
GD Dimensions



GG Dimensions



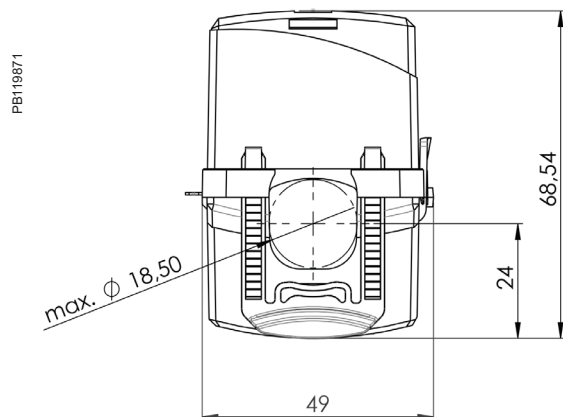
GJ Dimensions



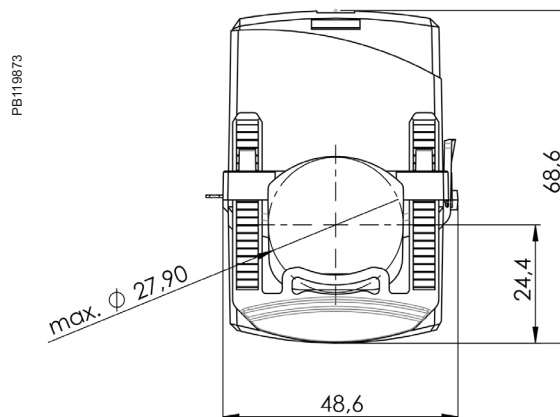
Split core CT dimensions (contd.)

Hx products

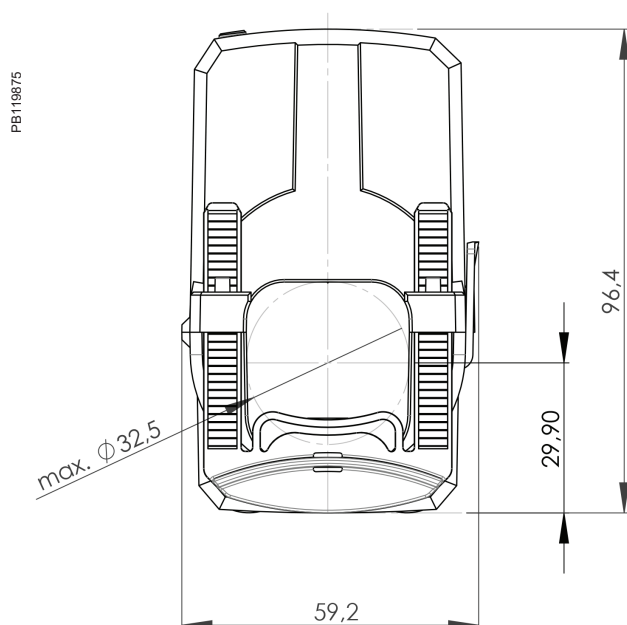
HA Dimensions



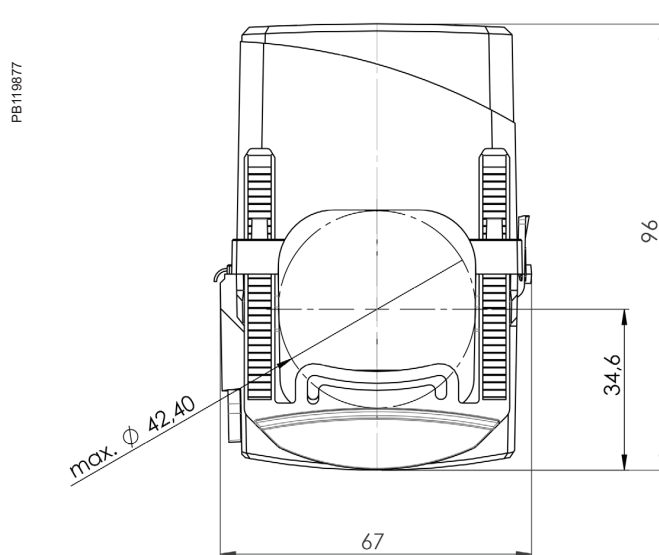
HD Dimensions



HG Dimensions



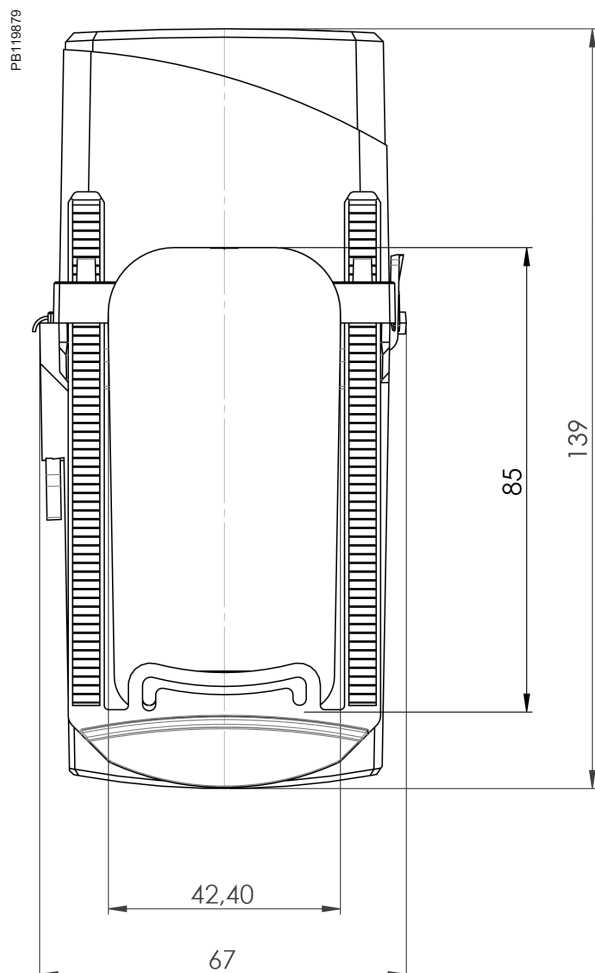
HJ Dimensions



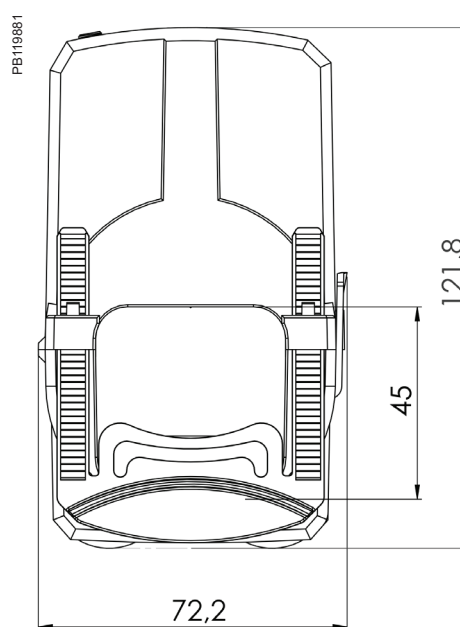
Split core CT dimensions (contd.)

Hx products

HM Dimensions



HP Dimensions



See the appropriate **Installation Guide** for correct installation instructions.



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