

Accessories



Current transformers

for 60Classic busbars 25 - 30 x 5 to 12 - 30 x 10 and for current transformer module



Current transformer, with terminals

Type	Accuracy class	Rated apparent power	Pack size	Weight kg/100 u.	PG		Part No.
current transformer 200 A / 5 A	1	2.50 VA	1	13.5	23		37212
current transformer 250 A / 5 A			1	13.5	23		37213
current transformer 400 A / 5 A			1	13.5	23		37214
current transformer 500 A / 5 A			1	13.5	23		37215
current transformer 600 A / 5 A			1	13.5	23		37216
current transformer 800 A / 5 A			1	13.5	23		37217
current transformer 910 A / 5 A			1	13.5	23		37218
current transformer 200 A / 5 A			1	13.5	23		37219
current transformer 250 A / 5 A			1	13.5	23		37220
current transformer 400 A / 5 A			1	13.5	23		37221
current transformer 500 A / 5 A	0.5	2.50 VA	1	13.5	23		37222
current transformer 600 A / 5 A			1	13.5	23		37223
current transformer 800 A / 5 A			1	13.5	23		37224
current transformer 200 A / 5 A, with decl. of conformity			1	13.5	23		37225
current transformer 250 A / 5 A, with decl. of conformity			1	13.5	23		37226
current transformer 400 A / 5 A, with decl. of conformity			1	13.5	23		37227
current transformer 500 A / 5 A, with decl. of conformity			1	13.5	23		37228
current transformer 250 A / 5 A			1	13.5	23		37229
current transformer 400 A / 5 A			1	13.5	23		37230
current transformer 500 A / 5 A			1	13.5	23		37231
current transformer 200 A / 5 A, with decl. of conformity	0.5s	2.50 VA	1	13.5	23		37232
current transformer 250 A / 5 A, with decl. of conformity			1	13.5	23		37233
current transformer 400 A / 5 A, with decl. of conformity			1	13.5	23		37234
current transformer 500 A / 5 A, with decl. of conformity			1	13.5	23		37235
current transformer 250 A / 5 A			1	13.5	23		37236
current transformer 400 A / 5 A			1	13.5	23		37237
current transformer 500 A / 5 A			1	13.5	23		37238

current transformers with declaration of conformity: national laws must be observed; in addition to the net price of the current transformers, the following cost are charged per transformer for the declaration of conformity, the costs cannot be discounted: current transformers up to 500 A: EUR 37; current transformers from 500 A to 1000 A: EUR 54
Current transformer with accuracy class 0.5s with declaration of conformity on request

Accessories

Article	Pack size	Weight kg/100 u.	PG		Part No.
fixing clip for current transformator	*	3	0.5	23	37900

* for mounting at busbars and in adapters 630 A

Current transformers

for EQUES®185Power busbar adapters 630 A and 1600 A



Current transformer, for busbar adapters 630 A

Type	Accuracy class	Rated apparent power	Pack size	Weight kg/100 u.	PG		Part No.
current transformer 200 A / 5 A	1	2.50 VA	1	13.5	23		37212
current transformer 250 A / 5 A			1	13.5	23		37213
current transformer 400 A / 5 A			1	13.5	23		37214
current transformer 500 A / 5 A			1	13.5	23		37215
current transformer 600 A / 5 A			1	13.5	23		37216
current transformer 200 A / 5 A			1	13.5	23		37219
current transformer 250 A / 5 A			1	13.5	23		37220
current transformer 400 A / 5 A			1	13.5	23		37221
current transformer 500 A / 5 A			1	13.5	23		37222
current transformer 600 A / 5 A			1	13.5	23		37223
current transformer 200 A / 5 A, with decl. of conformity	0.5	2.50 VA	1	13.5	23		37224
current transformer 250 A / 5 A, with decl. of conformity			1	13.5	23		37225
current transformer 400 A / 5 A, with decl. of conformity			1	13.5	23		37226
current transformer 500 A / 5 A, with decl. of conformity			1	13.5	23		37227
current transformer 600 A / 5 A, with decl. of conformity			1	13.5	23		37228
current transformer 200 A / 5 A, with decl. of conformity			1	13.5	23		37229
current transformer 250 A / 5 A, with decl. of conformity			1	13.5	23		37230
current transformer 400 A / 5 A, with decl. of conformity			1	13.5	23		37231
current transformer 500 A / 5 A, with decl. of conformity			1	13.5	23		37232
current transformer 600 A / 5 A, with decl. of conformity			1	13.5	23		37233
current transformer 200 A / 5 A, with decl. of conformity	0.5s	2.50 VA	1	13.5	23		37234
current transformer 250 A / 5 A, with decl. of conformity			1	13.5	23		37235
current transformer 400 A / 5 A, with decl. of conformity			1	13.5	23		37236
current transformer 500 A / 5 A, with decl. of conformity			1	13.5	23		37237
current transformer 600 A / 5 A, with decl. of conformity			1	13.5	23		37238

current transformers with declaration of conformity: national laws must be observed; in addition to the net price of the current transformers, the following cost are charged per transformer for the declaration of conformity, the costs cannot be discounted: current transformers up to 500 A: EUR 37; current transformers from 500 A to 1000 A: EUR 54
Current transformer with accuracy class 0.5s with declaration of conformity on request

Accessories

Article	Pack size	Weight kg/100 u.	PG		Part No.
fixing clip for current transformator	*	3	0.5	23	37900



Current transformer, for busbar adapters 1600 A

Type	Accuracy class	Rated apparent power	Pack size	Weight kg/100 u.	PG		Part No.
current transformer 630 A / 5 A	1	5.00 VA	1	14.0	23		32983
current transformer 800 A / 5 A			1	14.0	23		32984
current transformer 1000 A / 5 A			1	14.0	23		32985
current transformer 1250 A / 5 A			1	14.0	23		32986
current transformer 1600 A / 5 A			1	14.0	23		32987

depending on the adapter type, 1 or 2 current transformers can be used per phase; see adapter product description at www.woehner.com

Current transformers

for QUADRON®185Power and QUADRON®185Power Speed size 00



Current transformer, for NH inline fuse-switch-disconnectors and NH switch-disconnector-fuses Speed size 00, with terminals

Type	Accuracy class	Rated apparent power	Pack size	Weight kg/100 u.	PG		Part No.
current transformer 80 A / 5 A	1	2.50 VA	1	14.0	23		33741
current transformer 150 A / 5 A			1	14.0	23		33742
current transformer 100 A / 5 A	0.5	1.50 VA	1	28.0	23		33749
current transformer 150 A / 5 A			1	28.0	23		33751
current transformer 100 A / 5 A, with decl. of conformity	0.5	1.50 VA	1	28.0	23		33750
current transformer 150 A / 5 A, with decl. of conformity			1	28.0	23		33752

current transformers with declaration of conformity: national laws must be observed; in addition to the net price of the current transformers, the following cost are charged per transformer for the declaration of conformity, the costs cannot be discounted: current transformers up to 500 A: EUR 37; current transformers from 500 A to 1000 A: EUR 54

Current transformer with accuracy class 0.5s with declaration of conformity on request

Current transformer, for double adapter, with leads

Type	Accuracy class	Rated apparent power	Pack size	Weight kg/100 u.	PG		Part No.
current transformer 150 A / 5 A	*	1	1.50 VA	1	14.0	23	33744

current transformers with declaration of conformity: national laws must be observed; in addition to the net price of the current transformers, the following cost are charged per transformer for the declaration of conformity, the costs cannot be discounted: current transformers up to 500 A: EUR 37; current transformers from 500 A to 1000 A: EUR 54

Current transformer with accuracy class 0.5s with declaration of conformity on request

* with leads 2.5 mm², 1.50 m long

Current transformers

for QUADRON®185Power size 1 - 3



Current transformer, for NH inline fuse-switch-disconnector size 1 - 3, with terminals

Article	Accuracy class	Rated apparent power	Pack size	Weight kg/100 u.	PG		Part No.
current transformer 150 A / 5 A	1	1.50 VA	1	14.0	23		33744
current transformer 200 A / 5 A		2.50 VA	1	13.5	23		37212
current transformer 250 A / 5 A		2.50 VA	1	13.5	23		37213
current transformer 400 A / 5 A		2.50 VA	1	13.5	23		37214
current transformer 500 A / 5 A		2.50 VA	1	13.5	23		37215
current transformer 600 A / 5 A		2.50 VA	1	13.5	23		37216
current transformer 200 A / 5 A		0.5	1	13.5	23		37219
current transformer 250 A / 5 A		0.5	1	13.5	23		37220
current transformer 400 A / 5 A		0.5	1	13.5	23		37221
current transformer 500 A / 5 A		0.5	1	13.5	23		37222
current transformer 600 A / 5 A		0.5	1	13.5	23		37223
current transformer 200 A / 5 A, with decl. of conformity	0.5	0.5	1	13.5	23		37232
current transformer 250 A / 5 A, with decl. of conformity		0.5	1	13.5	23		37233
current transformer 400 A / 5 A, with decl. of conformity		0.5	1	13.5	23		37234
current transformer 500 A / 5 A, with decl. of conformity		0.5	1	13.5	23		37235

current transformers with declaration of conformity: national laws must be observed; in addition to the net price of the current transformers, the following cost are charged per transformer for the declaration of conformity, the costs cannot be discounted: current transformers up to 500 A: EUR 37; current transformers from 500 A to 1000 A: EUR 54

Current transformer with accuracy class 0.5s with declaration of conformity on request

* with leads 2.5 mm², 1.50 m long

Current transformers

for QUADRON®185Power Speed size 1 - 3



Current transformer, for In-line switch-disconnector-fuse NH size 1 - 3, with terminals

Article	Accuracy class	Rated apparent power	Pack size	Weight kg/100 u.	PG		Part No.
current transformer 200 A / 5 A	1	1.50 VA	1	10.4	23		37200
current transformer 250 A / 5 A			1	10.4	23		37201
current transformer 400 A / 5 A			1	10.4	23		37202
current transformer 500 A / 5 A			1	10.4	23		37203
current transformer 200 A / 5 A			1	10.4	23		37204
current transformer 250 A / 5 A			1	10.4	23		37205
current transformer 400 A / 5 A			1	10.4	23		37206
current transformer 500 A / 5 A			1	10.4	23		37207
current transformer 200 A / 5 A, with decl. of conformity			1	10.4	23		37208
current transformer 250 A / 5 A, with decl. of conformity			1	10.4	23		37209
current transformer 400 A / 5 A, with decl. of conformity			1	10.4	23		37210
current transformer 500 A / 5 A, with decl. of conformity			1	10.4	23		37211

current transformers with declaration of conformity: national laws must be observed; in addition to the net price of the current transformers, the following costs are charged per transformer for the declaration of conformity, the costs cannot be discounted: current transformers up to 500 A: EUR 37; current transformers from 500 A to 1000 A: EUR 54

Current transformer with accuracy class 0.5s with declaration of conformity on request

D0 fuses

in accordance with IEC / HD / DIN VDE 60269-3



Fuse-link gG (gl)

Size	Rated voltage	Rated breaking capacity	Pack size	Weight kg/100 u.	PG		Part No.
D01 fuse link 2 A	400 V AC / 250 V DC	50 kA AC / 8 kA DC	10	0.6	22		01685
D01 fuse link 4 A			10	0.6	22		01686
D01 fuse link 6 A			10	0.6	22		01687
D01 fuse link 10 A			10	0.6	22		01688
D01 fuse link 16 A			10	0.7	22		01689
D02 fuse link 20 A			10	1.2	22		01690
D02 fuse link 25 A			10	1.3	22		01691
D02 fuse link 32 A			10	1.3	22		01697
D02 fuse link 35 A			10	1.3	22		01692
D02 fuse link 40 A			10	1.3	22		01698
D02 fuse link 50 A			10	1.5	22		01693
D02 fuse link 63 A			10	1.5	22		01694

Ferrule gauge ring for E 14

D01 gauge ring 2 A	50	0.1	22		01715
D01 gauge ring 4 A	50	0.1	22		01716
D01 gauge ring 6 A	50	0.1	22		01717
D01 gauge ring 10 A	50	0.1	22		01718

Ferrule gauge ring for E 18

special D01 gauge ring 2 A	50	0.1	22		01724
special D01 gauge ring 4 A	50	0.1	22		01725
special D01 gauge ring 6 A	50	0.1	22		01726
special D01 gauge ring 10 A	50	0.1	22		01727
special D01 gauge ring 16 A	50	0.1	22		01728
D02 gauge ring 20 A	50	0.1	22		01719
D02 gauge ring 25 A	50	0.1	22		01720
D02 gauge ring 32 A	50	0.1	22		01723
D02 gauge ring 35 A / 40 A	50	0.1	22		01721
D02 gauge ring 50 A	50	0.1	22		01722

D0 fuses

in accordance with IEC / HD / DIN VDE 60269-3

**Screw cap, 400 V AC / 250 V DC**

Size	Type	Pack size	Weight kg/100 u.	PG		Part No.
D01 screw cap, porcelain	E 14	20	1.9	22		01103
D01 screw cap, plastic		20	1.2	22		31005
D02 screw cap, porcelain	E 18	20	1.8	22		01104
D02 screw cap, plastic		20	1.3	22		31006
D02 screw cap, plastic, with reducer for D01		20	1.4	22		31104
Retaining cap						
locking cap D01 version "industry"	E 14	36	1.1	22		31909
locking cap D01 version "utility"		36	1.1	22		31908
locking cap D02 version "industry"	E 18	36	1.1	22		31910
locking cap D02 version "utility"		36	1.1	22		31904

Special retaining spring

Size	Rated current	Pack size	Weight kg/100 u.	PG		Part No.
special-retaining spring for D01 - E 18	2 - 16 A	50	0.1	22		01729

Gauge ring tool

D01 - D03	1	2.8	22		01730
-----------	---	-----	----	--	--------------

Special key for retaining cap

"industry" version D and D0	1	3.6	22		31913
-----------------------------	---	-----	----	--	--------------

D fuses

in accordance with IEC / HD / DIN VDE 60269-3

**Fuse-link gG (gL)**

Size	Rated voltage	Rated breaking capacity	Type	Pack size	Weight kg/100 u.	PG		Part No.
D-fuse link 2 A	500 V AC / 500 V DC	50 kA AC / 8 kA DC	E 27	5	2.7	22		01670
D-fuse link 4 A				5	2.8	22		01671
D-fuse link 6 A				5	2.8	22		01672
D-fuse link 10 A				5	2.8	22		01673
D-fuse link 16 A				5	2.9	22		01674
D-fuse link 20 A				5	3.1	22		01675
D-fuse link 25 A				5	3.2	22		01676
D-fuse link 35 A			E 33	5	4.8	22		01677
D-fuse link 50 A				5	5.0	22		01678
D-fuse link 63 A				5	5.2	22		01679

Screw-in gauge ring

screw-in gauge ring 2 A	E 27 / E 33	25	1.3	22		01741
screw-in gauge ring 4 A		25	1.2	22		01701
screw-in gauge ring 6 A		25	1.2	22		01702
screw-in gauge ring 10 A		25	1.2	22		01703
screw-in gauge ring 16 A		25	1.2	22		01704
screw-in gauge ring 20 A		25	1.2	22		01705
screw-in gauge ring 25 A		25	1.2	22		01706
screw-in gauge ring 35 A	E 33	25	2.0	22		01707
screw-in gauge ring 50 A		25	2.0	22		01708
screw-in gauge ring 63 A		25	2.0	22		01709

Snap-in gauge ring

gauge ring 2 A	E 27	50	0.4	22		01541
gauge ring 4 A		50	0.4	22		01542
gauge ring 6 A		50	0.4	22		01543
gauge ring 10 A		50	0.4	22		01544
gauge ring 16 A		50	0.4	22		01545
gauge ring 20 A		50	0.4	22		01546
gauge ring 25 A		50	0.4	22		01547
gauge ring 35 A	E 33	50	0.4	22		01548
gauge ring 50 A		50	0.4	22		01549
gauge ring 63 A		50	0.4	22		01550

D fuses

in accordance with IEC / HD / DIN VDE 60269-3

**Screw cap**

Size	Type	Rated voltage	Pack size	Weight kg/100 u.	PG	Part No.
D-screw cap, porcelain	E 27	500 V	20	4.8	22	01098
D-screw cap, plastic			20	2.8	22	31098
D-screw cap, porcelain	E 33	500 V	20	7.9	22	01100
D-screw cap, plastic			20	4.8	22	31100

Retaining cap

locking cap DII version "industry"	E 27	500 V	20	1.7	22	31911
locking cap DII version "utility"			20	1.7	22	31905
locking cap DIII version "industry"	E 33	500 V	10	2.6	22	31912
locking cap DIII version "utility"			10	2.6	22	31906

Key for screw-in gauge ring

Type	Pack size	Weight kg/100 u.	PG	Part No.
E 27 / E 33	1	4.7	22	01998

Key for snap-in gauge ring

E 27 / E 33	1	3.7	22	01059
-------------	---	-----	----	--------------

Special key for retaining cap

"industry" version D and D0	1	3.6	22	31913
-----------------------------	---	-----	----	--------------

NH fuses

in accordance with IEC / HD / DIN VDE 60269-2

**Fuse-link gG (gl)**

Size	Rated current	Rated voltage, AC	Rated voltage, DC	Pack size	Weight kg/100 u.	PG	Part No.
NH 000	125 A	400 V	250 V	3	12.2	22	03243
	6 A	500 V		3	13.0	22	03523
	10 A			3	13.0	22	03524
	16 A			3	13.0	22	03525
	20 A			3	13.0	22	03526
	25 A			3	13.0	22	03527
	32 A			3	13.0	22	03535
	35 A			3	13.0	22	03528
	40 A			3	13.0	22	03536
	50 A			3	13.0	22	03529
	63 A			3	13.0	22	03530
	80 A			3	13.0	22	03531
	100 A			3	13.0	22	03532
NH 00	125 A	440 V	690 V	3	18.3	22	03533
	160 A			3	18.3	22	03534
	6 A			3	12.7	22	03908
	10 A			3	12.7	22	03909
	16 A			3	12.7	22	03910
	20 A			3	12.7	22	03911
	25 A			3	12.7	22	03912
	32 A			3	12.7	22	03913
	35 A			3	12.7	22	03914
	40 A			3	12.7	22	03915
	50 A			3	12.7	22	03916
	63 A			3	12.7	22	03917
	80 A			3	19.0	22	03918
	100 A			3	20.5	22	03919

NH fuses in accordance with size 000 can be used in NH fuse bases, fuse-switch disconnectors and NH fuse-switch units of size 00

Knife link

Size	Rated current	Pack size	Weight kg/100 u.	PG	Part No.
NH 00	160 A	3	7.0	22	03161
NH 1	250 A	3	14.9	22	03162
NH 2	400 A	3	20.7	22	03163
NH 3	630 A	3	28.0	22	03164
NH 4a	1600 A	3	85.0	22	03185

NH universal slip-on handle

Size	Type	Pack size	Weight kg/100 u.	PG	Part No.
000 - 3	without sleeve	1	28.4	10	03502

NH fuses

in accordance with IEC / HD / DIN VDE 60269-2

**Fuse-link gG**

Size	Rated current	Rated voltage, AC	Rated voltage, DC	Pack size	Weight kg/100 u.	PG		Part No.	
NH 1	20 A	500 V	440 V	3	26.3	22		03550	
	35 A			3	26.3	22		03552	
	50 A			3	26.3	22		03553	
	80 A			3	26.3	22		03555	
	100 A			3	26.3	22		03556	
	125 A			3	26.3	22		03557	
	160 A			3	26.3	22		03558	
	200 A			3	26.3	22		03559	
	224 A			3	26.3	22		03560	
	250 A			3	26.3	22		03561	
	160 A	690 V	250 V	3	35.0	22		03929	
	200 A			3	35.0	22		03930	
	250 A			3	35.0	22		03924	
NH 2	100 A	500 V	440 V	3	47.8	22		03566	
	160 A			3	47.8	22		03568	
	200 A			3	47.8	22		03569	
	224 A			3	47.8	22		03570	
	250 A			3	47.8	22		03571	
	300 A			3	47.8	22		03572	
	315 A			3	47.8	22		03573	
	355 A	690 V	250 V	3	47.8	22		03574	
	400 A			3	47.8	22		03575	
	250 A			3	62.6	22		03942	
	315 A			3	62.6	22		03943	
NH 3	315 A	500 V	440 V	3	65.4	22		03577	
	400 A			3	65.4	22		03579	
	500 A			3	65.4	22		03581	
	630 A			3	65.4	22		03582	
	400 A	690 V		3	96.0	22		03946	
	500 A			3	105.0	22		03947	
NH 4a	800 A	500 V	440 V	1	260.0	22		03181	
	1000 A			1	260.0	22		03182	
	1250 A			1	266.0	22		03183	

Cylindrical fuses gG

in accordance with IEC / HD 60269-2

**Fuse-link gG (gL)**

Size	Rated current	Rated voltage	Rated breaking capacity	Power dissipation	Pack size	Weight kg/100 u.	PG	Part No.	
10x38	1 A	500 V	120 kA	0.5 W	10	0.6	22	31008	
	2 A			0.7 W	10	0.6	22	31182	
	4 A			0.8 W	10	0.6	22	31183	
	6 A			0.9 W	10	0.6	22	31184	
	8 A			0.9 W	10	0.6	22	31009	
	10 A			1.3 W	10	0.6	22	31185	
	12 A			1.3 W	10	0.6	22	31010	
	16 A			1.9 W	10	0.6	22	31186	
	20 A			2.3 W	10	0.6	22	31187	
	25 A			2.8 W	10	0.6	22	31188	
	32 A	400 V		3.0 W	10	0.6	22	31189	
	2 A	690 V	0.8 W	10	1.9	22	31011		
14x51	6 A		1.0 W	10	1.9	22	31017		
	10 A		1.8 W	10	1.9	22	31190		
	16 A		2.5 W	10	1.9	22	31191		
	20 A		3.0 W	10	1.9	22	31192		
	25 A		3.5 W	10	1.9	22	31193		
	32 A		500 V		3.8 W	10	1.9	22	31194
	40 A				4.4 W	10	1.9	22	31195
	50 A	400 V	120 kA	4.7 W	10	1.9	22	31196	
	32 A			4.3 W	10	5.0	22	31198	
22x58	40 A	690 V	80 kA	5.1 W	10	5.0	22	31199	
	50 A			5.5 W	10	5.0	22	31200	
	63 A			6.7 W	10	5.0	22	31201	
	80 A	500 V		8.0 W	10	5.0	22	31202	
14x51	100 A	120 kA	9.0 W	10	5.0	22	31203		
	125 A		12.5 W	10	5.0	22	31204		

Fuse-link gG (gL), with striker

Size	Rated current	Rated voltage	Rated breaking capacity	Power dissipation	Pack size	Weight kg/100 u.	PG	Part No.	
14x51	6 A	500 V	80 kA	1.1 W	10	2.0	22	31366	
	10 A			1.3 W	10	2.0	22	31368	
	16 A			2.0 W	10	2.0	22	31370	
	20 A			2.5 W	10	2.0	22	31371	
	25 A			3.3 W	10	2.0	22	31372	
	32 A	120 kA		3.5 W	10	2.0	22	31373	
	40 A			4.8 W	10	2.0	22	31374	
22x58	50 A	690 V	80 kA	5.2 W	10	5.2	22	31385	
	63 A			6.9 W	10	5.2	22	31386	
	80 A			7.8 W	10	5.2	22	31387	

Cylindrical fuses gR and gPV

gR in accordance with IEC / EN 60269-4 and gPV in accordance with IEC / EN 60269-6



Fuse-link gR

Size	Rated current	Rated voltage	Rated breaking capacity	Power dissipation	Pack size	Weight kg/100 u.	PG		Part No.
10x38	1 A	690 V	200 kA	0.9 W	10	0.6	22		31205
	2 A			1.0 W	10	0.6	22		31206
	4 A			1.1 W	10	0.6	22		31207
	6 A			1.6 W	10	0.6	22		31208
	10 A			2.1 W	10	0.6	22		31209
	12 A			3.1 W	10	0.6	22		31210
	16 A			4.4 W	10	0.6	22		31211
	20 A			5.8 W	10	0.6	22		31212
	25 A			6.8 W	10	0.6	22		31213
	30 A			8.2 W	10	0.6	22		31214
14x51	10 A			2.6 W	10	1.9	22		31215
	16 A			4.7 W	10	1.9	22		31216
	20 A			6.0 W	10	1.9	22		31217
	32 A			9.5 W	10	1.9	22		31219
	40 A			10.0 W	10	1.9	22		31220
	50 A			12.0 W	10	1.9	22		31221
22x58	50 A			15.0 W	10	5.0	22		31226
	63 A			16.0 W	10	5.0	22		31227
	80 A			18.0 W	10	5.0	22		31228
	100 A			19.0 W	10	5.0	22		31229

Fuse-link gPV, for photovoltaic applications

10x38	8 A	1000 V	30 kA	1.6 W	10	0.6	22		31543
	10 A			2.0 W	10	0.6	22		31544
	12 A			2.4 W	10	0.6	22		31545
	16 A			2.1 W	10	0.6	22		31546
	20 A			2.5 W	10	0.6	22		31547
14x85	16 A	1100 V		3.8 W	20	2.7	22		31560
	20 A			4.7 W	20	2.7	22		31559
	25 A			5.9 W	20	2.7	22		31558

Cylindrical fuses Class CC

in accordance with UL 248-4



Fuse-link, Class CC, time delay

Size	Rated current	Rated voltage	SCCR	Pack size	Weight kg/100 u.	PG		Part No.
Class CC	0.5 A	600 V	200 kA	10	0.8	22		31394
	1 A			10	0.8	22		31244
	1.5 A			10	0.8	22		31395
	2 A			10	0.8	22		31245
	2.5 A			10	0.8	22		31396
	3 A			10	0.8	22		31397
	4 A			10	0.8	22		31246
	5 A			10	0.8	22		31398
	6 A			10	0.8	22		31247
	8 A			10	0.8	22		31399
	10 A			10	0.8	22		31248
	12 A			10	0.8	22		31400
	15 A			10	0.8	22		31249
	20 A			10	0.8	22		31250
	25 A			10	0.8	22		31251
	30 A			10	0.8	22		31252

Fuse-link, Class CC, fast acting

Class CC	0.5 A	600 V	200 kA	10	0.8	22		31401
	1 A			10	0.8	22		31235
	2 A			10	0.8	22		31236
	3 A			10	0.8	22		31404
	4 A			10	0.8	22		31237
	5 A			10	0.8	22		31405
	6 A			10	0.8	22		31238
	8 A			10	0.8	22		31406
	10 A			10	0.8	22		31239
	12 A			10	0.8	22		31407
	15 A			10	0.8	22		31240
	20 A			10	0.8	22		31241
	25 A			10	0.8	22		31242
	30 A			10	0.8	22		31243

Cylindrical fuses Class J

in accordance with UL 248-8



Fuse-link, Class J, time delay

Size	Rated current	Rated voltage	SCCR	Pack size	Weight kg/100 u.	PG		Part No.
Class J, 21x57	1 A	600 V	200 kA	10	5.0	22		31333
	2 A			10	5.0	22		31338
	3 A			10	5.0	22		31342
	4 A			10	5.0	22		31345
	6 A			10	5.0	22		31349
	8 A			10	5.0	22		31351
	10 A			10	5.0	22		31353
	12 A			10	5.0	22		31354
	15 A			10	5.0	22		31355
	20 A			10	5.0	22		31357
	25 A			10	5.0	22		31358
	30 A			10	5.0	22		31359
	35 A			10	8.5	22		31360
	40 A			10	8.5	22		31361
	45 A			10	8.5	22		31362
Class J, 27x60	50 A			10	8.5	22		31363
	60 A			10	8.5	22		31364
	70 A			1	14.5	22		03228
	80 A			1	14.5	22		03229
	90 A			1	14.5	22		03230
Class J, 41x146	100 A			1	14.5	22		03231
	125 A			1	35.5	22		03233
	150 A			1	35.5	22		03234
	175 A			1	35.5	22		03235
	200 A			1	35.5	22		03236
Class J, 54x181	250 A			1	67.0	22		03238
	300 A			1	67.0	22		03239
	350 A			1	67.0	22		03240
	400 A			1	67.0	22		03241

Cylindrical fuses Class J

in accordance with UL 248-8



Fuse-link Class J, fast acting

Size	Rated current	Rated voltage	SCCR	Pack size	Weight kg/100 u.	PG		Part No.
Class J, 21x57	10 A	600 V	200 kA	10	5.0	22		31323
	15 A			10	5.0	22		31324
	20 A			10	5.0	22		31325
	25 A			10	5.0	22		31326
	30 A			10	5.0	22		31327
Class J, 27x60	35 A			35 A				31511
	40 A			40 A				31512
	50 A			50 A				31514
	60 A			60 A				31515
Class J, 29x118	70 A			70 A				03214
	80 A			80 A				03215
	100 A			100 A				03217
Class J, 41x146	125 A			125 A				03219
	150 A			150 A				03220
	175 A			175 A				03221
	200 A			200 A				03222
Class J, 54x181	250 A			250 A				03224
	300 A			300 A				03225
	350 A			350 A				03226
	400 A			400 A				03227

Insulators



Insulator, with female thread

Total height	Female thread, both sides	Width across flats	Rated voltage	Pack size	Weight kg/100 u.	PG		Part No.
20	M6	17	600 V	100	1.2	06		05779
25	M5	22	1000 V	20	3.5	06		05793
30	M6	30	1500 V	20	5.4	06		05780
30	M8			20	5.3	06		05792
35	M6	32	2000 V	20	7.0	06		05781
35	M8			20	7.2	06		05782
40	M8	40	2000 V	20	10.2	06		05783
40	M10			20	10.8	06		05784
40	M12			20	11.8	06		05791
45	M8	46	2000 V	20	14.8	06		05786
45	M10			20	15.3	06		05787
50	M8			20	10.9	06		05790
50	M10	36	3000 V	20	12.2	06		05788
60	M10			20	16.2	06		05789

Insulator, with threaded bolt and female thread

Gsamthöhe	Female thread, both sides	Width across flats	Rated voltage	Pack size	Weight kg/100 u.	PG		Part No.	
30	M6	30	1500 V	20	5.3	06		05800	
35	M6	32		20	6.0	06		05801	
35	M8			20	8.2	06		05802	

Laminated copper busbars



Laminated copper busbar, plain, insulated (105°C), length 2 m

Dimensions (number of laminates x width x thickness)	Crosssection mm ²	Rated current 30 K	Rated current 50 K	Pack size	Weight kg/100 u.	PG		Part No.
3x 9 x 0.8	21.6	119 A	162 A	1	40.4	06		01054
6x 9 x 0.8	43.2	176 A	240 A	1	80.6	06		01194
4x 15.5 x 0.8	49.6	205 A	279 A	1	92.8	06		01196
6x 15.5 x 0.8	74.4	257 A	350 A	1	139.2	06		01035
10x 15.5 x 0.8	124	345 A	470 A	1	232.0	06		01583
3x 20 x 1	60	240 A	326 A	1	112.4	06		01027
6x 20 x 1	120	351 A	477 A	1	225.0	06		01028
10x 20 x 1	200	470 A	640 A	1	375.0	06		01029
4x 24 x 1	96	322 A	438 A	1	180.0	06		01253
5x 24 x 1	120	363 A	494 A	1	225.0	06		01611
6x 24 x 1	144	402 A	547 A	1	270.0	06		01255
8x 24 x 1	192	471 A	641 A	1	360.0	06		01323
10x 24 x 1	240	534 A	727 A	1	450.0	06		01184
5x 32 x 1	160	453 A	617 A	1	299.0	06		01612
10x 32 x 1	320	657 A	894 A	1	598.0	06		01613
5x 40 x 1	200	541 A	736 A	1	373.0	06		01614
6x 40 x 1	240	594 A	809 A	1	447.6	06		01256
10x 40 x 1	400	774 A	1053 A	1	746.0	06		01615
5x 50 x 1	250	646 A	880 A	1	466.0	06		01060
8x 50 x 1	400	818 A	1114 A	1	746.0	06		01343
10x 50 x 1	500	914 A	1244 A	1	932.0	06		01509
5x 63 x 1	315	779 A	1061 A	1	590.0	06		01324
10x 63 x 1	630	1088 A	1481 A	1	1180.0	06		01510
10x 80 x 1	800	1305 A	1777 A	1	1490.0	06		01061
10x 100 x 1	1000	1550 A	2110 A	1	1870.0	06		01273

the pure copper weight is given, this does not include the weight of the insulation.

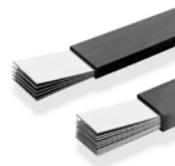


Holder for laminated busbars

Type	Pack size	Weight kg/100 u.	PG		Part No.
for 1x lam. Cu of 6x 15.5 x 0.8 to 10x 63 x 1	3	11.3	06		01298
for multiple fastening for lam. Cu of 5x 40 x 1 to 10x 100 x 1	4	16.6	06		01299

for mounting on standard C-rail

Laminated copper busbars



Laminated copper busbar, tin-plated, insulated (105°C), length 2 m

Dimensions (number of laminates x width x thickness)	Crosssection mm ²	Rated current 30 K	Rated current 50 K	Pack size	Weight kg/100 u.	PG		Part No.
4x 15.5 x 0.8	49.6	205 A	279 A	1	92.8	06		01089
6x 15.5 x 0.8	74.4	257 A	350 A	1	139.2	06		01090
10x 15.5 x 0.8	124	345 A	470 A	1	232.0	06		01091
6x 20 x 1	120	351 A	477 A	1	225.0	06		01063
10x 20 x 1	200	470 A	640 A	1	375.0	06		01064
5x 24 x 1	120	363 A	494 A	1	225.0	06		01075
10x 24 x 1	240	534 A	727 A	1	450.0	06		01076
5x 32 x 1	160	453 A	617 A	1	299.0	06		01095
10x 32 x 1	320	657 A	894 A	1	598.0	06		01096
5x 40 x 1	200	541 A	736 A	1	373.0	06		01097
10x 40 x 1	400	774 A	1053 A	1	746.0	06		01099
5x 50 x 1	250	646 A	880 A	1	466.0	06		01112
10x 50 x 1	500	914 A	1244 A	1	932.0	06		01113
10x 63 x 1	630	1088 A	1481 A	1	1180.0	06		01123

the pure copper weight is given, this does not include the weight of the insulation.



Holder for laminated busbars

Type	Pack size	Weight kg/100 u.	PG		Part No.
for 1x lam. Cu of 6x 15.5 x 0.8 to 10x 63 x 1	3	11.3	06		01298
for multiple fastening for lam. Cu of 5x 40 x 1 to 10x 100 x 1	4	16.6	06		01299

for mounting on standard C-rail

Connection bars for PE or N



PE and N busbar, current capacity 63 A, with self-locking screws

Connection mm ²	Number of contact positions	Dimensions Lx W x D	Pack size	Weight kg/100 u.	PG		Part No.
10	8 terminal points	52 x 9 x 6.5	100	2.2	06		01126
	12 terminal points	78 x 9 x 6.5	100	3.2	06		01127
	16 terminal points	104 x 9 x 6.5	100	4.3	06		01128
	24 terminal points	156 x 9 x 6.5	50	6.7	06		01129
	151 terminal points	1000 x 9 x 6.5	1	43.0	06		01130

Connection terminal

35	suitable for PE and N busbars 01126 - 01130	100	1.4	07		01114
----	--	-----	-----	----	--	-------

PE and N busbar, with terminal clamp, current capacity 63 A, with self-locking screws

Connection	Type	Dimensions Lx W x H	Pack size	Weight kg/100 u.	PG		Part No.
without terminal clamp	6 terminal points 10mm ² , screw-on, 61.5 mm long	62 x 9 x 6.5	100	2.5	06		01926
1 terminal clamp 25 mm ²	12 terminal points 10mm ² , screw-on, 124.0 mm long	124 x 9 x 6.5	50	5.5	06		01927
2 terminal clamps 25 mm ²	18 terminal points 10mm ² , screw-on, 186.5 mm long	187 x 9 x 6.5	60	9.6	06		01928
3 terminal clamps 25 mm ²	24 terminal points 10mm ² , screw-on, 249.0 mm long	249 x 9 x 6.5	50	11.5	06		01929
4 terminal clamps 25 mm ²	30 terminal points 10mm ² , screw-on, 311.5 mm long	312 x 9 x 6.5	50	16.7	06		01930
5 terminal clamps 25 mm ²	36 terminal points 10mm ² , screw-on, 374.0 mm long	374 x 9 x 6.5	100	17.6	06		01931
15 terminal clamps 25 mm ²	96 terminal points 10mm ² , screw-on, 1000 mm long	1000 x 9 x 6.5	1	48.0	06		01932

for 10 mm² incoming connection the connection clamp must be reversed

Connection clamp

25 mm ²	for PE/N bars 01926 - 01932	100	0.3	06		08824
--------------------	-----------------------------	-----	-----	----	--	-------

Clip-on mounting

for mounting rail 35 x 7.5	for PE/N bars 01126 - 01129 and 01926 - 01932	100	0.2	06		08825
----------------------------	---	-----	-----	----	--	-------

Terminal support, for PE and N busbars

screw-on	50	1.4	06		01120
snap-on to mounting rail TH 35	50	1.6	06		01121
screw-on	50	0.1	06		01119



Connection and connecting terminals



Insulated PE and N terminal

Rated current	Connection mm ²	Type	Pack size	Weight kg/100 u.	PG		Part No.
63 A	* 7x 10 mm ²	PE-terminal, green/yellow	50	2.7	06		01144
63 A		neutral terminal, blue	50	2.7	06		01143
63 A		PE-terminal, green/yellow	50	2.9	06		01258
63 A		neutral terminal, blue	50	2.9	06		01257

* for mounting on flat busbars 12 x 2 mm

** for clip-on mounting

Connecting terminal

160 A	70	60 mm long, both sides clamp	10	9.1	10		03193
		125 mm long, both sides clamp	10	14.6	10		03173
250 A	120	100 mm long, both sides screw M10	10	16.8	10		03195
		200 mm long, both sides screw M10	10	30.6	10		03196
630 A	240	100 mm long, both sides screw M12	10	25.6	10		03197
		200 mm long, both sides screw M12	10	42.0	10		03198

Label, self-adhesive, Ø 15 mm

PE green-yellow	200	0.1	06		78442
N blue	200	0.1	06		78443
PE/N green-yellow / blue	200	0.1	06		78447