

185Power

6

185Power CrossLink® Technology - Busbar systems

3-pole systems



Busbar support and CrossLink® busbar support cover

article	Type	Pack size	Weight kg/100 u.	PG	Part no. with link
universal busbar support		4	50.0	06	01430
end cover for busbar support 01430	set for one left and one right busbar support	1	39.0	06	01431
centre cover for busbar support 01430	when using the busbar support as a centre support	2	17.0	06	01432

Copper busbar and busbar cover

article	Type	Cross-section mm²	Pack size	Weight kg/100 u.	PG	Part no. with link
busbar 30 x 10	length 2.40 m, tinned	300	1	643.2	06	01625
busbar 40 x 10	length 2.40 m, tinned	400	1	856.8	06	01626
busbar 60 x 10	length 2.40 m, tinned	600	1	1294.0	06	01628
busbar 80 x 10	length 2.40 m, tinned	800	1	1728.0	06	01765
busbar 100 x 10	length 2.40 m, tinned	1000	1	2174.0	06	01766
busbar 120 x 10	length 2.40 m, tinned	1200	1	2572.8	06	01767
busbar cover	for 12 - 30 x 10 busbar, 1 m long		10	10.1	06	01245
busbar cover	for 40 - 60 x 10 busbars, 1m long		5	17.6	06	01251

partial lengths on request

CrossLink®185Power - system cover at front

CrossLink® touch-safe protection cover module	50 mm wide	8	16.0	06	01433
CrossLink® touch-safe protection cover module	100 mm wide	4	34.0	06	01434
front cover IP40	for CrossLink® covers	3	3.0	06	01435
completion section	499 mm long	2	5.6	06	01440
completion section	649 mm long	2	7.6	06	01444

the lengths of the completion sections are matched to the lengths of the rear system shrouding;
completion section, length 499 mm, suitable for 01420; completion section, length 649 mm, suitable for 01436

CrossLink®185Power - system cover at rear

article	Type	Pack size	Weight kg/100 u.	PG	Part no. with link
system shrouding, rear	* set for busbar support distance 550 mm (centre to centre)	1	91.3	06	01420
system shrouding, rear	* set for busbar support distance 700 mm (centre to centre)	1	110.0	06	01436
spacer	** set, suitable for 01430	1	13.1	06	01421

* eight spacers are included with the system partitioning

** set consisting of 4 distance pieces, as an accessory when using a centre bar with system partitioning

CRITO®185Power CrossLink® - Connection technology

1-pole and 3-pole



Connection rail, 3-pole, screw connection

Type		Rated current	Width	Pack size	Weight kg/100 u.	PG	Part no. with link
screw M12	*	800 A	100	1	484.0	07	01438
for 3 cable lugs 300mm ² (offset arrangement), for 4 cable lugs 240 mm ² or lam. Cu 80 x 10	**	1400 A		1	1050.0	07	01439

terminal clamps required for drill-free mounting with and without CrossLink® touch-safe protection cover

* current transformer can be integrated into connection rail

** current carrying capacity 1400 A with screw connection, 1200 A with terminal clamp connection, see product description at www.woehner.com

Terminal clamp, for drill-free mounting on the busbar system

article	Type	Size	Pack size	Weight kg/100 u.	PG	Part no. with link
CrossLink® terminal clamp	for busbar systems with CrossLink® touch-safe protection	1 - 3	3	15.0	12	33738
terminal clamp	for busbar systems without protection modules		3	10.0	12	33740

Current transformer module, with terminal compartment cover, for connection rail 800 A

article	Type	Size	Pack size	Weight kg/100 u.	PG	Part no. with link
universal current transformer module	for mounting in the connection compartment	1 - 3	1	195.0	18	33776

all devices can be mounted directly on busbars 30, 40, 60, 80, 100, 120 x 10

Current- and measuring transformers



Current transformers for connection rails (can be integrated)

Size CT2

article	Accuracy class	Rated apparent-power	Pack size	Weight kg/100 u.	PG	Part no. with link
current transformer 800 A / 5 A	1	2.50 VA	1	13.5	23	37217
current transformer 910 A / 5 A			1	13.5	23	37218
current transformer 800 A / 5 A	0.5		1	13.5	23	37224
current transformer 910 A / 5 A			1	13.5	23	37225
current transformer 800 A / 5 A	0.5s		1	13.5	23	37230
current transformer 910 A / 5 A			1	13.5	23	37231

further transformers www.woehner.de



Measuring transformer for connection rails (can be integrated)

Size CT2

article	Accuracy class	Burden	Pack size	Weight kg/100 u.	PG	Part no. with link
measuring transformer 800 A / 333 mV	1	2 kOhm	3	13.5	23	37294
measuring transformer 910 A / 333 mV		2 kOhm	3	13.5	23	37295
measuring transformer 800 A / 333 mV	0.5	2 kOhm	3	13.5	23	37301
measuring transformer 910 A / 333 mV		2 kOhm	3	13.5	23	37302
measuring transformer 800 A / 333 mV	0.5s	2 kOhm	3	13.5	23	37308
measuring transformer 910 A / 333 mV		2 kOhm	3	13.5	23	37309

further transformers www.woehner.de

CRITO®185Power CrossLink® - Connection technology

1-pole



Connection modul, 1-pole, CrossLink® clamp connection for drill-free mounting on the busbar system

article	Type	Width	Pack size	Weight kg/100 u.	PG	Part no. with link
connection module with cover	for direct cable connection, box terminal, Cu 300 mm ² / Al 240 mm ²	42	3	35.0	07	01423
connection module	for direct cable connection, with 2 box terminals 300 mm ²	98	1	133.0	07	01441
connection module	for lam. Cu max. 2x 80 x 10	98	1	94.5	07	01442
connection module	for 4 cable lugs M12	98	1	165.0	07	01443

Cover cap, for connection module 98 mm wide, 1-pole

cover cap incl. rear touch protection cover	105	1	28.0	07	01437
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Busbar connecting terminal, for identical busbars

article	Type	Pack size	Weight kg/100 u.	PG	Part no. with link
longitudinal busbar connector	40 mm	3	48.0	07	01480
longitudinal busbar connector	60 mm	3	72.0	07	01481
touch-safe protection shroud for longitudinal connectors	3-pole, front and rear mounting, cover width 115 mm	1	29.5	06	01482
touch-safe protection shroud for longitudinal connectors	3-pole, front and rear mounting, cover width 165 mm	1	45.0	06	01416

EQUES® 185Power CrossLink® - Busbar adapters 630 A

universal version



Busbar adapter 630 A, clamp connection

for drill-less mounting on the busbar system (with and without CrossLink® touch-safe protection covers)

Type	Pack size	Weight kg/100 u.	PG	Part no. with link
connection at top, CrossLink® clamp connection	1	590.0	05	32741
connection at bottom, CrossLink® clamp connection	1	700.0	05	32745

Attention: observe the necessary reduction, see product description of the respective adapter



Busbar adapter 630 A, clamp connection, flat installation situation

for drill-less mounting on the busbar system, without CrossLink® touch-safe protection covers

connection at top, flat clamp connection	1	640.0	05	32742
connection at bottom, flat clamp connection	1	700.0	05	32746

Attention: observe the necessary reduction, see product description of the respective adapter

Busbar adapter, 630 A, screw connection M8

for drilled busbars

connection at top / bottom, screw connection	1	620.0	05	32743
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Attention: observe the necessary reduction, see product description of the respective adapter



Current transformer

Size CT2

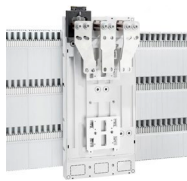
Type	Accuracy class	Rated apparent-power	Pack size	Weight kg/100 u.	PG	Part no. with link
current transformer 200 A / 5 A	1	2.50 VA	1	13.5	23	37212
current transformer 250 A / 5 A			1	13.5	23	37213
current transformer 400 A / 5 A			1	13.5	23	37214
current transformer 500 A / 5 A			1	13.5	23	37215
current transformer 200 A / 5 A	0.5	1.00 VA	1	13.5	23	37219
current transformer 250 A / 5 A			1	13.5	23	37220
current transformer 400 A / 5 A		2.50 VA	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 600 A / 5 A			1	13.5	23	37216
fixing clip for current transformers / measuring transformers	*		3	0.5	23	37900

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

* for mounting at busbars and in adapters 630 A

EQUES® 185Power CrossLink® - Busbar adapters 1600 A

aligned to switchgear



Busbar adapter 1600 A, clamp connection, connection to the system at the top

for drill-less mounting on the busbar system (with and without CrossLink® touch-safe protection covers)

ABB

Type	Rated current	Pack size	Weight kg/100 u.	PG	Part no. with link
ABB Tmax T6, T7, XT6, XT7 (800 A), Emax E1.2 (800 A), Siemens 3VA27 (800 A)	800 A	1	2120.0	05	32767
ABB Tmax T6, XT6 (1000 A), T7, XT7 (1000 A), Emax E1.2 (1000 A), Siemens 3VA27 (1000 A)	1000 A	1	2100.0	05	32766
ABB Tmax T7, XT7 (1250 A), Emax E1.2 (1250 A), Siemens 3VA27 (1250 A)	1250 A	1	3010.0	05	32765
ABB Tmax T7, XT7 (1600 A), Emax E1.2 (1600 A), Siemens 3VA27 (1600 A)	1320 A	1	3150.0	05	32807

Eaton

Eaton NZM4 (630 A, 800 A, 1000 A)	1000 A	1	2300.0	05	32763
Eaton NZM4 (1250 A)	1250 A	1	2900.0	05	32762
Eaton NZM4 (1600 A), Siemens 3VL8 (1600 A)	1440 A	1	3060.0	05	32761

Schneider Electric

Schneider Electric Compact NS630B, NS800, NS1000, ComPacT NS800, NS1000	1000 A	1	2620.0	05	32758
Schneider Electric Compact NS1250, ComPacT NS1250	1250 A	1	3000.0	05	32757
Schneider Electric Compact NS1600, ComPacT NS1600	1450 A	1	3100.0	05	32756

Siemens

Siemens 3VA25 (630 A, 800 A, 1000 A)	900 A	1	2200.0	05	32707
ABB Tmax T6, T7, XT6, XT7 (800 A), Emax E1.2 (800 A), Siemens 3VA27 (800 A)	800 A	1	2120.0	05	32767
ABB Tmax T6, XT6 (1000 A), T7, XT7 (1000 A), Emax E1.2 (1000 A), Siemens 3VA27 (1000 A)	1000 A	1	2100.0	05	32766
ABB Tmax T7, XT7 (1250 A), Emax E1.2 (1250 A), Siemens 3VA27 (1250 A)	1250 A	1	3010.0	05	32765
ABB Tmax T7, XT7 (1600 A), Emax E1.2 (1600 A), Siemens 3VA27 (1600 A)	1320 A	1	3150.0	05	32807
Eaton NZM4 (1600 A), Siemens 3VL8 (1600 A)	1440 A	1	3060.0	05	32761

Socomec

Socomec Sirco 1250 A (Socomec-Nr. 26003U21), Sirco 1600 A (Socomec-Nr. 26003U61)	1550 A	1	3350.0	05	32752
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all devices can be mounted directly on busbars 30, 40, 60, 80, 100, 120 x 10

EQUES® 185Power CrossLink® - Busbar adapters 1600 A

aligned to switchgear



Busbar adapter 1600 A, clamp connection, connection to the system at the bottom

for drill-less mounting on the busbar system (with and without CrossLink® touch-safe protection covers)

ABB

Type	Rated current	Pack size	Weight kg/100 u.	PG	Part no. with link
ABB Tmax T6, XT6, T7, XT7 (800 A), Emax E1.2 (800 A), Siemens 3VA27 (800 A)	800 A	1	2300.0	05	32730
ABB Tmax T6, XT6 (1000 A), T7, XT7 (1000 A), Emax E1.2 (1000 A), Siemens 3VA27 (1000 A)	1000 A	1	2300.0	05	32729
ABB Tmax T7, XT7 (1250 A), Emax E1.2 (1250 A), Siemens 3VA27 (1250 A)	1220 A	1	3028.0	05	32726
ABB Tmax T7, XT7 (1600 A), Emax E1.2 (1600 A), Siemens 3VA27 (1600 A)	1320 A	1	3100.0	05	32797

Eaton

Eaton NZM4 (630 A, 800 A, 1000 A)	1000 A	1	2400.0	05	32733
Eaton NZM4 (1250 A)	1200 A	1	3180.0	05	32732
Eaton NZM4 (1600 A), Siemens 3VL8 (1600 A)	1400 A	1	2800.0	05	32731

Schneider Electric

Schneider Electric Compact NS630B, NS800, NS1000, ComPacT NS800, NS1000	900 A	1	2400.0	05	32747
Schneider Electric Compact NS1250, ComPacT NS1250	1200 A	1	3200.0	05	32737
Schneider Electric Compact NS1600, ComPacT NS1600	1400 A	1	3350.0	05	32734

Siemens

ABB Tmax T6, XT6 (1000 A), T7, XT7 (1000 A), Emax E1.2 (1000 A), Siemens 3VA27 (1000 A)	1000 A	1	2300.0	05	32729
ABB Tmax T7, XT7 (1250 A), Emax E1.2 (1250 A), Siemens 3VA27 (1250 A)	1220 A	1	3028.0	05	32726
ABB Tmax T7, XT7 (1600 A), Emax E1.2 (1600 A), Siemens 3VA27 (1600 A)	1320 A	1	3100.0	05	32797
Eaton NZM4 (1600 A), Siemens 3VL8 (1600 A)	1400 A	1	2800.0	05	32731
ABB Tmax T6, XT6, T7, XT7 (800 A), Emax E1.2 (800 A), Siemens 3VA27 (800 A)	800 A	1	2300.0	05	32730
Siemens 3VA25 (630 A, 800 A, 1000 A)	900 A	1	2200.0	05	32708

Socomec

Socomec Sirco 1250 A (Socomec-Nr. 26003U21), Sirco 1600 A (Socomec-Nr. 26003U61)	1500 A	1	3350.0	05	32764
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all devices can be mounted directly on busbars 30, 40, 60, 80, 100, 120 x 10

EQUES® 185Power - Busbar adapters 1600 A

aligned to switchgear



Busbar adapter 1600 A, screw connection M12, connection to the system at the top / bottom
for drilled busbars

ABB

Type	Rated current	Pack size	Weight kg/100 u.	PG	Part no. with link
ABB Tmax T6, XT6, T7, XT7 (800 A), Emax E1.2 (800 A), Siemens 3VA27 (800 A)	800 A	1	2150.0	05	32786
ABB Tmax T6, XT6 (1000 A), T7, XT7 (1000 A), Emax E1.2 (1000 A), Siemens 3VA27 (1000 A)	1000 A	1	2620.0	05	32785
ABB Tmax T7, XT7 (1250 A), Emax E1.2 (1250 A), Siemens 3VA27 (1250 A)	1220 A	1	2800.0	05	32784
ABB Tmax T7, XT7 (1600 A), Emax E1.2 (1600 A), Siemens 3VA27 (1600 A)	1320 A	1	2950.0	05	32808

Eaton

Eaton NZM4 (630 A, 800 A, 1000 A)	1000 A	1	2200.0	05	32779
Eaton NZM4 (1250 A)	1200 A	1	2600.0	05	32781
Eaton NZM4 (1600 A), Siemens 3VL8 (1600 A)	1400 A	1	2950.0	05	32780

General Electric

GE FK1600, Legrand DPX ³ 1600	1440 A	1	2950.0	05	32809
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only connection to the system at the top possible

Legrand

GE FK1600, Legrand DPX ³ 1600	1440 A	1	2950.0	05	32809
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only connection to the system at the top possible

Schneider Electric

Schneider Electric Compact NS630B, NS800, NS1000, CompPacT NS800, NS1000	900 A	1	2200.0	05	32777
Schneider Electric Compact NS1250, CompPacT NS1250	1200 A	1	2900.0	05	32776
Schneider Electric Compact NS1600, CompPacT NS 1600	1400 A	1	3010.0	05	32775

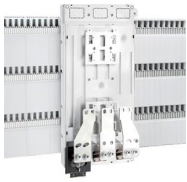
Siemens

Siemens 3VA25 (630 A, 800 A, 1000 A)	900 A	1	2800.0	05	32709
ABB Tmax T6, XT6, T7, XT7 (800 A), Emax E1.2 (800 A), Siemens 3VA27 (800 A)	800 A	1	2150.0	05	32786
ABB Tmax T6, XT6 (1000 A), T7, XT7 (1000 A), Emax E1.2 (1000 A), Siemens 3VA27 (1000 A)	1000 A	1	2620.0	05	32785
ABB Tmax T7, XT7 (1250 A), Emax E1.2 (1250 A), Siemens 3VA27 (1250 A)	1220 A	1	2800.0	05	32784
Eaton NZM4 (1600 A), Siemens 3VL8 (1600 A)	1400 A	1	2950.0	05	32780
ABB Tmax T7, XT7 (1600 A), Emax E1.2 (1600 A), Siemens 3VA27 (1600 A)	1320 A	1	2950.0	05	32808



EQUES® 185Power CrossLink® - Busbar adapters 1600 A

aligned to switchgear



Busbar adapter 1600 A, clamp connection, phase rotation, connection to the system bottom

line terminal at top in sequence L3, L2, L1 for use in transformer stations

for drill-less mounting on the busbar system (with and without CrossLink® touch-safe protection covers)

ABB

Type	Rated current	Pack size	Weight kg/100 u.	PG	Part no. with link
ABB Tmax T7, XT7 (1250 A), Emax E1.2 (1250 A), Siemens 3VA27 (1250 A)	1220 A	1	3000.0	05	32723
ABB Tmax T7, XT7 (1600 A), Emax E1.2 (1600 A), Siemens 3VA27 (1600 A)	1320 A	1	3230.0	05	32722

Eaton

Eaton NZM4 (1250 A)	1200 A	1	3200.0	05	32788
Eaton NZM4 (1600 A)	1400 A	1	3300.0	05	32787

Schneider Electric

Schneider Electric Compact NS1250, ComPacT NS1250	1200 A	1	3000.0	05	32719
Schneider Electric Compact NS1600, ComPacT NS1600	1400 A	1	3230.0	05	32718

Siemens

ABB Tmax T7, XT7 (1250 A), Emax E1.2 (1250 A), Siemens 3VA27 (1250 A)	1220 A	1	3000.0	05	32723
ABB Tmax T7, XT7 (1600 A), Emax E1.2 (1600 A), Siemens 3VA27 (1600 A)	1320 A	1	3230.0	05	32722

all devices can be mounted directly on busbars 30, 40, 60, 80, 100, 120 x 10

EQUES® 185Power - Busbar adapters 1600 A

aligned to switchgear



Busbar adapter 1600 A, screw connection M12, phase rotation, connection to the system at bottom

line terminal at top in sequence L3, L2, L1 for use in transformer stations
for drilled busbars

ABB

Type	Rated current	Pack size	Weight kg/100 u.	PG	Part no. with link
ABB Tmax T7, XT7 (1250 A), Emax E1.2 (1250 A), Siemens 3VA27 (1250 A)	1220 A	1	2900.0	05	32725
ABB Tmax T7, XT7 (1600 A), Emax E1.2 (1600 A), Siemens 3VA27 (1600 A)	1320 A	1	3140.0	05	32724

Eaton

Eaton NZM4 (1250 A)	1200 A	1	3000.0	05	32790
Eaton NZM4 (1600 A)	1400 A	1	3150.0	05	32789

Schneider Electric

Schneider Electric Compact NS1250, ComPacT NS1250	1200 A	1	2900.0	05	32721
Schneider Electric Compact NS1600, ComPacT NS1600	1400 A	1	3140.0	05	32720

Siemens

ABB Tmax T7, XT7 (1600 A), Emax E1.2 (1600 A), Siemens 3VA27 (1600 A)	1320 A	1	3140.0	05	32724
ABB Tmax T7, XT7 (1250 A), Emax E1.2 (1250 A), Siemens 3VA27 (1250 A)	1220 A	1	2900.0	05	32725

all devices can be mounted directly on busbars 30, 40, 60, 80, 100, 120 x 10

EQUES®185Power - Accessories for busbar adapters 160 A



Accessories, cover IP20

article	for	Pack size	Weight kg/100 u.	PG	Part no. with link
IP20 protection cover (front)	ABB Tmax T6, T7, Emax E2, Siemens 3VA27	1	125.6	05	32700
	Eaton NZM4, GE FK1600, Legrand DPX ³ 1600	1	123.8	05	32701
	Schneider Electric NS630B, NS800, NS1000, NS1250, NS1600	1	122.8	05	32702
	Siemens 3VL7 (1000 A, 1250 A), 3VL8 (1600 A)	1	123.0	05	32703
	Siemens 3VA25 (630 A, 800 A, 1000 A)	1	128.0	05	32705
touch-safe protection shroud IP20 (rear installation)		1	9.0	05	32704

Current transformer

Size CT4

Type	Accuracy class	Rated apparent-power	Pack size	Weight kg/100 u.	PG	Part no. with link
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

EQUES®185Power - Basic system adapter

for the use of CrossBoard® components in the 185Power system



Basic system adapters 2x 160 A

for the use of CrossBoard® components in the 185Power system

Type	Width	Pack size	Weight kg/100 u.	PG	Part no. with link
with terminal clamps for busbar systems with protection modules	99	1	292.0	05	32277
for systems with drilled busbars		1	247.0	05	32278



Terminal clamp for 32277

Type	Pack size	Weight kg/100 u.	PG	Part no. with link
for busbar systems without protection modules	3	10.0	12	33740

all devices can be mounted directly on busbars 30, 40, 60, 80, 100, 120 x 10



Current- and measuring transformers



Current transformer

Size CT1

Type	Accuracy class	Rated apparent-power	Pack size	Weight kg/100 u.	PG	Part no. with link
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 200 A / 5 A	0.5	1.00 VA	1	10.4	23	37204
current transformer 250 A / 5 A			1	10.4	23	37205
current transformer 400 A / 5 A		1.50 VA	1	10.4	23	37206
current transformer 200 A / 5 A, with decl. of conformity		1.00 VA	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		1.50 VA	1	10.4	23	37210
8 cable brackets			1		09	33948



Measuring transformer

Size CT1

Type	Accuracy class	Burden	Pack size	Weight kg/100 u.	PG	Part no. with link
measuring transformer 200 A / 333 mV	1	2 kOhm	3	10.4	23	37277
measuring transformer 250 A / 333 mV		2 kOhm	3	10.4	23	37278
measuring transformer 400 A / 333 mV		2 kOhm	3	10.4	23	37279

QUADRON®185Power - NH-fuse switch disconnectors



Module with 4x NH fuse switch disconnectors, size 000

completely pre-wired

article	Type	Width	Pack size	Weight kg/100 u.	PG	Part no. with link
4x NH 000 (max. 63 A)	with terminal clamps for busbar systems with protection modules	99	1	597.5	09	33777
	for systems with drilled busbars		1	552.5	09	33778



Terminal clamp for 33777

Type	Pack size	Weight kg/100 u.	PG	Part no. with link
for busbar systems without protection modules	3	10.0	12	33740

all devices can be mounted directly on busbars 30, 40, 60, 80, 100, 120 x 10

Current- and measuring transformers



Current transformer

Size CT1

Type	Accuracy class	Rated apparent-power	Pack size	Weight kg/100 u.	PG	Part no. with link
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 200 A / 5 A	0.5	1.00 VA	1	10.4	23	37204
current transformer 250 A / 5 A			1	10.4	23	37205
current transformer 400 A / 5 A		1.50 VA	1	10.4	23	37206
current transformer 200 A / 5 A, with decl. of conformity		1.00 VA	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		1.50 VA	1	10.4	23	37210
8 cable brackets			1		09	33948



Measuring transformer

Size CT1

Type	Accuracy class	Burden	Pack size	Weight kg/100 u.	PG	Part no. with link
measuring transformer 200 A / 333 mV	1	2 kOhm	3	10.4	23	37277
measuring transformer 250 A / 333 mV		2 kOhm	3	10.4	23	37278
measuring transformer 400 A / 333 mV		2 kOhm	3	10.4	23	37279

QUADRON®185Power - NH in-line fuse-switch-disconnectors size 00



NH in-line fuse-switch-disconnector, size 00, 3-pole switchable, connection at bottom / top

Type		Size	Rated current	Pack size	Weight kg/100 u.	PG	Part no. with link
high version with screw M8	*	NH 00	160 A	1	261.5	12	33700
high version with box terminal 1,5-95 mm ²	*			1	261.8	12	33770
flat version with screw M8				1	218.2	12	33704
flat version with box terminal 1,5-95 mm ²				1	217.4	12	33773
high version with V-clamp 60-120 mm ²	*			1	261.5	12	33530
flat version with V-clamp 60-120 mm ²				1	218.2	12	33534

terminal clamps enable drill-free mounting
* current transformer can be integrated

NH in-line fuse-switch-disconnector, size 00, 3-pole switchable, connection at bottom / top

with fuse monitor

high version with screw M8	*	NH 00	160 A	1	270.0	12	33720
high version with box terminal 70 mm ²	*			1	270.0	12	33771
flat version with screw M8				1	220.0	12	33724
flat version with box terminal 70 mm ²				1	220.0	12	33774

terminal clamps enable drill-free mounting
* current transformer can be integrated

NH in-line fuse-switch-disconnector, size 00, 1-pole switchable, connection at bottom / top

high version with screw M8	*	NH 00	160 A	1	255.5	12	33715
high version with box terminal 1,5-95 mm ²	*			1	256.3	12	33772
flat version with screw M8				1	211.4	12	33719
flat version with box terminal 1,5-95 mm ²				1	212.0	12	33775
high version with V-clamp 60-120 mm ²	*			1	255.5	12	33535
high version with V-clamp 60-120 mm ²				1	211.4	12	33539

terminal clamps enable drill-free mounting
* current transformer can be integrated

NH fuse-base, size 00, open version, connection at bottom / top

screw M8, flat version	NH 00	160 A	1	190.0	12	33705
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terminal clamps enable drill-free mounting



Accessory for drill-free mounting

article	Type	Size	Pack size	Weight kg/100 u.	PG	Part no. with link
terminal clamp	for busbar systems without system covers	00	3	14.0	12	33739
CrossLink® terminal clamp IP20	for busbar systems with touch-safe protection	00	3	4.4	12	33765

for mounting of one device 3 clamps required

all devices can be mounted directly on busbars 30, 40, 60, 80, 100, 120 x 10

QUADRON®185Power - NH in-line fuse-switch-disconnectors size 00

incl. measuring transformers, pre-wired



NH in-line fuse-switch-disconnector, size 00, 1-pole switchable, connection at bottom / top

with measuring transformers 333 mV

Type	Details	Accuracy class	Rated current	Size	Pack size	Weight kg/100 u.	PG	Part no. with link
high version with screw M8	terminal body alu, pressure piece brass	0.5	150 A	NH 00	1	304.0	12	37700

terminal clamps enable drill-free mounting



Accessory for drill-free mounting

article	Type	Size	Pack size	Weight kg/100 u.	PG	Part no. with link
terminal clamp	for busbar systems without system covers	00	3	14.0	12	33739
CrossLink® terminal clamp IP20	for busbar systems with touch-safe protection	00	3	4.4	12	33765

for mounting of one device 3 clamps required

all devices can be mounted directly on busbars 30, 40, 60, 80, 100, 120 x 10

QUADRON®185Power - Accessories size 00



Accessories

article	Type	Pack size	Weight kg/100 u.	PG	Part no. with link
wedge clamp terminal	* for Cu 10 - 95 mm ²	3	3.0	12	33734
terminal compartment cover, high version, connection bottom	for 33700, 33715, 33720, 33770, 33771, 33772 and QUADRON®185Power Speed size 00	1	18.2	12	33732
terminal compartment cover, flat version, connection bottom	for 33704, 33705, 33719, 33724, 33773, 33774, 33775	1	13.4	12	33725
terminal compartment cover, high version, connection top	for 33700, 33715, 33720, 33770, 33771, 33772	1	13.4	12	33726
terminal compartment cover, flat version, connection top	for 33704, 33705, 33719, 33724, 33773, 33774, 33775	1	13.4	12	33727
pilot switch	changeover 250 V AC / 5 A, 30 V DC / 4 A	1	1.1	09	33156
lateral bearing strip	for front covers	2	10.7	12	33758
lateral cover support	for front covers	1	0.5	12	33113
grip lug cover	** for NH base and 33705	30	1.2	10	79448
plug support with mounting rail	for CT wiring	1	2.8	12	33766
component support with mount. rails	for fuse monitoring and CT wiring	1	5.5	12	33767
clamp connector	* Cu 1.5-70mm ² rm, f+AE, lam.Cu 12 x (1-10)mm	3	1.5	09	33755

* can only be used for size 00 with connection screws M8

** 1 piece required per fuse

Current transformer (can be integrated), with terminals

Type	Accuracy class	Rated apparent-power	Pack size	Weight kg/100 u.	PG	Part no. with link
current transformer 150 A / 5 A	1	2.50 VA	1	14.0	23	33742
current transformer 80 A / 5 A			1	14.0	23	33741
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		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

Double adapter, for NH in-line fuse-switch-disconnector, size 00

for drilled busbars

Type	Size	Pack size	Weight kg/100 u.	PG	Part no. with link
for 2 devices size NH 00	00	1	55.0	12	33728

Current transformer for double adapter, with leads

Size CT5

Type	Accuracy class	Rated apparent-power	Pack size	Weight kg/100 u.	PG	Part no. with link
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

QUADRON®185Power - NH in-line fuse-switch-disconnectors size 1



NH in-line fuse-switch-disconnector, size 1, 3-pole switchable, connection at bottom / top

Type	Details	Size	Rated current	Pack size	Weight kg/100 u.	PG	Part no. with link
screw M12		NH 1	250 A	1	480.0	12	33701
V-clamp 35-240 mm ²	terminal body alu, pressure piece brass			1	480.0	12	33521
V-clamp 50-300 mm ²	terminal body alu, pressure piece brass			1	480.0	12	33531
V-clamp 50-300 mm ²	terminal body steel, pressure piece steel			1	480.0	12	33574

NH in-line fuse-switch-disconnector, size 1, 3-pole switchable, connection at bottom / top

with fuse monitor

screw M12	NH 1	250 A	1	540.0	12	33721
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terminal clamps enable drill-free mounting

NH in-line fuse-switch-disconnector, size 1, 1-pole switchable, connection at bottom / top

Type	Details	Size	Rated current	Pack size	Weight kg/100 u.	PG	Part no. with link
screw M12		NH 1	250 A	1	495.0	12	33716
V-clamp 35-240 mm ²	terminal body alu, pressure piece brass			1	495.0	12	33526
V-clamp 50-300 mm ²	terminal body alu, pressure piece brass			1	495.0	12	33536
V-clamp 50-300 mm ²	terminal body steel, pressure piece steel			1	495.0	12	33577

NH in-line fuse-base, size 1, open version, connection at bottom / top

screw M12	NH 1	250 A	1	365.0	12	33706
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terminal clamps enable drill-free mounting



Accessory terminal clamp, for drill-free mounting on the busbar system

article	Type	Size	Pack size	Weight kg/100 u.	PG	Part no. with link
terminal clamp	for busbar systems without protection modules	1 - 3	3	10.0	12	33740
CrossLink® terminal clamp	for busbar systems with CrossLink® touch-safe protection	1 - 3	3	15.0	12	33738

for mounting of one device 3 clamps required

all devices can be mounted directly on busbars 30, 40, 60, 80, 100, 120 x 10

QUADRON®185Power - NH in-line fuse-switch-disconnectors size 2



NH in-line fuse-switch-disconnector, size 2, 3-pole switchable, connection at bottom / top

Type	Size	Rated current	Pack size	Weight kg/100 u.	PG	Part no. with link
screw M12	NH 2	400 A	1	480.0	12	33702
V-clamp 35-240 mm ²			1	480.0	12	33522
V-clamp 50-300 mm ²			1	480.0	12	33532
V-clamp 50-300 mm ²			1	480.0	12	33575

terminal clamps enable drill-free mounting

NH in-line fuse-switch-disconnector, size 2, 3-pole switchable, connection at bottom / top

with fuse monitor

screw M12	NH 2	400 A	1	540.0	12	33722
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terminal clamps enable drill-free mounting

NH in-line fuse-switch-disconnector, size 2, 1-pole switchable, connection at bottom / top

Type	Details	Size	Rated current	Pack size	Weight kg/100 u.	PG	Part no. with link
screw M12		NH 2	400 A	1	502.0	12	33717
V-clamp 35-240 mm ²	terminal body alu, pressure piece brass			1	502.0	12	33527
V-clamp 50-300 mm ²	terminal body alu, pressure piece brass			1	502.0	12	33537
V-clamp 50-300 mm ²	terminal body steel, pressure piece steel			1	502.0	12	33578

NH in-line fuse-base, size 2, open version, connection at bottom / top

screw M12	NH 2	400 A	1	375.1	12	33707
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terminal clamps enable drill-free mounting



Accessory terminal clamp, for drill-free mounting on the busbar system

article	Type	Size	Pack size	Weight kg/100 u.	PG	Part no. with link
terminal clamp	for busbar systems without protection modules	1 - 3	3	10.0	12	33740
CrossLink® terminal clamp	for busbar systems with CrossLink® touch-safe protection	1 - 3	3	15.0	12	33738

for mounting of one device 3 clamps required

all devices can be mounted directly on busbars 30, 40, 60, 80, 100, 120 x 10

QUADRON®185Power - NH in-line fuse-switch-disconnectors size 3



NH in-line fuse-switch-disconnector, size 3, 3-pole switchable, connection at bottom / top

Type	Details	Size	Rated current	Pack size	Weight kg/100 u.	PG	Part no. with link
screw M12		NH 3	630 A	1	582.3	12	33703
V-clamp 35-240 mm ²	terminal body alu, pressure piece brass		500 A	1	582.3	12	33523
V-clamp 50-300 mm ²	terminal body alu, pressure piece brass			1	582.3	12	33533
V-clamp 50-300 mm ²	terminal body steel, pressure piece steel			1	582.3	12	33576

NH in-line fuse-switch-disconnector, size 3, 3-pole switchable, connection at bottom / top

with fuse monitor

screw M12	NH 3	630 A	1	640.0	12	33723
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terminal clamps enable drill-free mounting

NH in-line fuse-switch-disconnector, size 3, 1-pole switchable, connection at bottom / top

Type	Details	Size	Rated current	Pack size	Weight kg/100 u.	PG	Part no. with link
screw M12		NH 3	630 A	1	574.0	12	33718
V-clamp 35-240 mm ²	terminal body alu, pressure piece brass		500 A	1	574.0	12	33528
V-clamp 50-300 mm ²	terminal body alu, pressure piece brass			1	574.0	12	33538
V-clamp 50-300 mm ²	terminal body steel, pressure piece steel			1	574.0	12	33579

Double-NH-in-line fuse-disconnector, 1250 A, 3-pole switchable, connection at bottom / top

screw M12, incl. terminal compartment cover	NH 3	1250 A	1	1556.0	12	33731
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terminal clamps enable drill-free mounting

NH in-line fuse-base, size 3, open version, connection at bottom / top

screw M12	NH 3	630 A	1	450.0	12	33708
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terminal clamps enable drill-free mounting



Accessory terminal clamp, for drill-free mounting on the busbar system

article	Type	Size	Pack size	Weight kg/100 u.	PG	Part no. with link
terminal clamp	for busbar systems without protection modules	1 - 3	3	10.0	12	33740
CrossLink® terminal clamp	for busbar systems with CrossLink® touch-safe protection	1 - 3	3	15.0	12	33738

for mounting of one device 3 clamps required

all devices can be mounted directly on busbars 30, 40, 60, 80, 100, 120 x 10

QUADRON®185Power - NH in-line fuse-switch-disconnectors size 1-3

incl. measuring transformers, pre-wired



NH in-line fuse-switch-disconnector, size 1-3, 1-pole switchable, connection at bottom / top

with measuring transformers 333 mV

Type	Details	Accuracy class	Rated current	Size	Pack size	Weight kg/100 u.	PG	Part no. with link
V-clamp 35-240 mm ²	terminal body alu, pressure piece brass	1	250 A	NH 1	1	536.0	12	37526
V-clamp 50-300 mm ²	terminal body steel, pressure piece steel				1	536.0	12	37577
screw M12			400 A	NH 2	1	543.0	12	37702
V-clamp 50-300 mm ²	terminal body alu, pressure piece brass				1	543.0	12	37537
V-clamp 150 mm ²	terminal body alu, pressure piece brass, XL variant				1	502.0	12	37572
V-clamp 50-300 mm ²	terminal body steel, pressure piece steel				1	543.0	12	37578
screw M12					1	543.0	12	37717

terminal clamps enable drill-free mounting



Accessory for drill-free mounting

article	Type	Size	Pack size	Weight kg/100 u.	PG	Part no. with link
terminal clamp	for busbar systems without protection modules	1 - 3	3	10.0	12	33740
CrossLink® terminal clamp	for busbar systems with CrossLink® touch-safe protection	1 - 3	3	15.0	12	33738

for mounting of one device 3 clamps required

all devices can be mounted directly on busbars 30, 40, 60, 80, 100, 120 x 10

QUADRON®185Power - NH in-line fuse-switch-disconnectors size 3

for drilled rails

**NH in-line fuse-switch-disconnector, size 3, 3-pole switchable, connection at bottom / top**

Type	Size	Rated current	Pack size	Weight kg/100 u.	PG	Part no. with link
standard connection	NH 3	910 A	1	582.3	12	33001
connection 200 mm width			1	582.3	12	33002
rear connection			1	582.3	12	33006
standard connection		1000 A	1	582.3	12	33007

terminal clamps enable drill-free mounting

NH in-line fuse-switch-disconnector, size 3, 1-pole switchable, connection at bottom / top

Type	Size	Rated current	Pack size	Weight kg/100 u.	PG	Part no. with link
standard connection	NH 3	910 A	1	574.0	12	33000
connection 200 mm width			1	574.0	12	33005
rear connection			1	574.0	12	33033
standard connection		1000 A	1	574.0	12	33008

terminal clamps enable drill-free mounting

**Double in-line fuse disconnector NH3, size 3, 3-pole switchable, connection right**

connection on right side	NH 3	630 A	1	582.3	12	33044
connection on right side		1000 A	1	582.3	12	33042
connection on right side		2000 A	1	1556.0	12	33038

Double in-line fuse disconnector NH3, size 3, 1-pole switchable, connection right

connection on right side	NH 3	630 A	1	574.0	12	33045
connection on right side		1000 A	1	574.0	12	33043
connection on right side		2000 A	1	1400.0	12	33039

all devices can be mounted directly on busbars 30, 40, 60, 80, 100, 120 x 10

QUADRON®185Power - Accessories size 1 - 3



Accessories

article	Type	Pack size	Weight kg/100 u.	PG	Part no. with link
box terminal	* for Cu / Al 70 - 240 mm ²	3	14.5	12	33735
box terminal	* for Cu / Al 120 - 300 mm ²	3	25.5	12	33736
terminal compartment cover	universal for NH-rails size 1 - 3 and connection rail 800 A	1	30.0	12	33733
pilot switch	changeover 250 V AC / 5 A, 30 V DC / 4 A	1	1.1	09	33156
lateral bearing strip	for front covers	2	10.7	12	33758
lateral cover support	for front covers	1	0.5	12	33113
grip lug cover	für 33706, 33707, 33708	6	57.5	12	33759
rear touch-safe protection cover	** rear protection for Phase L1	5	2.0	12	33761
plug support with mounting rail	for CT wiring	1	8.8	12	33768
component support with mounting rails	for fuse monitor and CT wiring	1	9.0	12	33769

* see Additional information on aluminium conductor connections Download

** to get rear finger safety in combination with CrossLink® touch-safe protection modules



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

Size CT2

article	Accuracy class	Rated apparent-power	Pack size	Weight kg/100 u.	PG	Part no. with link
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	0.5	1.00 VA	1	13.5	23	37219
current transformer 250 A / 5 A			1	13.5	23	37220
current transformer 400 A / 5 A		2.50 VA	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		1.00 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		2.50 VA	1	13.5	23	37234
current transformer 500 A / 5 A, with decl. of conformity			1	13.5	23	37235

Current transformer module, with terminal compartment cover, for NH in-line fuse-switch-disconnectors size 1 - 3

Type	Size	Pack size	Weight kg/100 u.	PG	Part no. with link
universal current transformer module	1 - 3	1	195.0	18	33776

QUADRON®185Power - Accessories size 1 - 3



Measuring transformers 333 mV

Size CT2

article	Accuracy class	Burden	Pack size	Weight kg/100 u.	PG	Part no. with link
measuring transformer 200 A / 333 mV	1	2 kOhm	3	13.5	23	37289
measuring transformer 250 A / 333 mV			3	13.5	23	37290
measuring transformer 400 A / 333 mV			3	13.5	23	37291
measuring transformer 500 A / 333 mV			3	13.5	23	37292
measuring transformer 600 A / 333 mV			3	13.5	23	37293
measuring transformer 800 A / 333 mV			3	13.5	23	37294
measuring transformer 910 A / 333 mV			3	13.5	23	37295
measuring transformer 200 A / 333 mV	0.5	2 kOhm	3	13.5	23	37296
measuring transformer 250 A / 333 mV			3	13.5	23	37297
measuring transformer 400 A / 333 mV			3	13.5	23	37298
measuring transformer 500 A / 333 mV			3	13.5	23	37299
measuring transformer 600 A / 333 mV			3	13.5	23	37300
measuring transformer 800 A / 333 mV			3	13.5	23	37301
measuring transformer 910 A / 333 mV			3	13.5	23	37302
measuring transformer 200 A / 333 mV	0.5s	2 kOhm	3	13.5	23	37303
measuring transformer 250 A / 333 mV			3	13.5	23	37304
measuring transformer 400 A / 333 mV			3	13.5	23	37305
measuring transformer 500 A / 333 mV			3	13.5	23	37306
measuring transformer 600 A / 333 mV			3	13.5	23	37307
measuring transformer 800 A / 333 mV			3	13.5	23	37308
measuring transformer 910 A / 333 mV			3	13.5	23	37309

Accessories for measuring transformers

article	Type	Pack size	Weight kg/100 u.	PG	Part no. with link
Connection kit for measuring transformers 333 mV	with leads RJ12, 1.5 m	1	2.8	12	37310
	with leads RJ12, 3.00 m	1	2.8	12	37311
	with connection RJ12	1	2.8	12	37312

QUADRON®185Power Speed - NH switch-disconnector-fuses size 00

with snap-action switch mechanism



NH in-line switch-disconnector-fuse, size 00, 3-pole switchable

for drill-less mounting on the busbar system, with and without CrossLink® touch-safe protection covers

Type		Size	Rated current	Pack size	Weight kg/100 u.	PG	Part no. with link
high version, connection bottom M8	*	NH 00	160 A	1	504.0	18	33614
high version, connection top M8	*			1	459.0	18	33616
flat version, connection bottom M8				1	455.3	18	33610
flat version, connection top M8				1	467.0	18	33612

with three terminal clamps with insulated screw extension for mounting on the busbar system

* current transformer, can be integrated; combinable with sizes 1 - 3

NH in-line switch-disconnector-fuse, size 00, 3-pole switchable with fuse monitoring

for drill-less mounting on the busbar system, with and without CrossLink® touch-safe protection covers

Type		Size	Rated current	Pack size	Weight kg/100 u.	PG	Part no. with link
high version, connection bottom M8	*	NH 00	160 A	1	481.5	18	33624
high version, connection top M8	*			1	480.0	18	33626
flat version, connection bottom M8				1	449.0	18	33620
flat version, connection top M8				1	454.0	18	33622

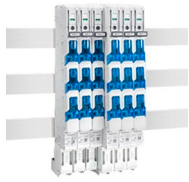
with three terminal clamps with insulated screw extension for mounting on the busbar system

* current transformer, can be integrated; combinable with sizes 1 - 3

all devices can be mounted directly on busbars 30, 40, 60, 80, 100, 120 x 10
fuse links are not included in the scope of delivery

QUADRON®185Power Speed - NH switch-disconnector-fuses size 00

with snap-action switch mechanism



NH in-line switch-disconnector-fuse, size 00, 3-pole switchable

for screw mounting M8 (for drilled busbars)

Type		Size	Rated current	Pack size	Weight kg/100 u.	PG	Part no. with link
high version, connection bottom M8	*	NH 00	160 A	1	462.5	18	33615
high version, connection top M8	*			1	450.0	18	33617
flat version, connection bottom M8				1	409.0	18	33611
flat version, connection top M8				1	415.5	18	33613

with three screws for mounting on the busbar system

* current transformer, can be integrated; combinable with sizes 1 - 3

NH-in-line switch-disconnector-fuse, size 00, 3-pole switchable with fuse monitoring

for screw mounting M8 (for drilled busbars)

Type		Size	Rated current	Pack size	Weight kg/100 u.	PG	Part no. with link
high version, connection bottom M8	*	NH 00	160 A	1	485.0	18	33625
high version, connection top M8	*			1	483.5	18	33627
flat version, connection bottom M8				1	443.0	18	33621
flat version, connection top M8				1	448.0	18	33623

with three screws for mounting on the busbar system

* current transformer, can be integrated; combinable with sizes 1 - 3

Type	Klemmgehäuse	Details	Pack size	Weight kg/100 u.	PG	Part no. with link
V-clamp	terminal body alu, pressure piece steel	für Cu / Al 16 - 120 mm ²	3	4.0	12	33557

all devices can be mounted directly on busbars 30, 40, 60, 80, 100, 120 x 10
fuse links are not included in the scope of delivery

QUADRON®185Power Speed - Accessories size 00



Accessories

article	Type	Pack size	Weight kg/100 u.	PG	Part no. with link
terminal compartment cover, high version, connection bottom	for 33700, 33715, 33720, 33770, 33771, 33772 and QUADRON®185Power Speed size 00	1	18.2	12	33732
rear touch-safe protection	* for terminal compartment	1	7.0	18	33653
wedge clamp terminal	* for Cu 10 - 95 mm ²	3	3.0	12	33734
bearing area extension, top	for front covers	1	0.9	18	33645
lateral bearing strip	for front covers	2	10.7	12	33758
lateral cover support	for front covers	1	0.5	12	33113
pilot switch	changeover 250 V AC / 5 A, 30 V DC / 4 A	1	2.9	18	33642

* can only be used for size 00 with connection screws M8

Current transformer

Size CT3

Type	Accuracy class	Rated apparent-power	Size	Pack size	Weight kg/100 u.	PG	Part no. with link
current transformer 80 A / 5 A	1	2.50 VA	00	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		2.50 VA		1	28.0	23	33751
current transformer 100 A / 5 A, with decl. of conformity		1.50 VA		1	28.0	23	33750
current transformer 150 A / 5 A, with decl. of conformity		2.50 VA		1	28.0	23	33752

Double adapter, for NH in-line fuse-switch-disconnector, size 00

for 2 devices size NH 00	00	1	55.0	12	33728
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Current transformer, for double adapter, with leads

Type	Accuracy class	Rated apparent-power	Size	Pack size	Weight kg/100 u.	PG	Part no. with link
current transformer 150 A / 5 A	1	1.50 VA	1 - 3	1	14.0	23	33744

QUADRON®185Power Speed - NH switch-disconnector-fuses size 1 - 3

with snap-action switch mechanism



NH in-line switch-disconnector-fuse, size 1 - 3, 3-pole switchable

Type	Size	Rated current	Pack size	Weight kg/100 u.	PG	Part no. with link
connection bottom M12	NH 1	250 A	1	1176.0	18	33630
connection top M12			1	1194.0	18	33631
connection bottom M12	NH 2	400 A	1	1250.0	18	33632
connection top M12			1	1361.0	18	33633
connection bottom M12	NH 3	630 A	1	1421.0	18	33634
connection top M12			1	1481.0	18	33635

mounting set with 3 screws required

NH in-line switch-disconnector-fuse, size 1 - 3, 3-pole switchable

with fuse monitoring

Type	Size	Rated current	Pack size	Weight kg/100 u.	PG	Part no. with link
connection bottom M12	NH 1	250 A	1	1267.0	18	33636
connection bottom M12	NH 2	400 A	1	1420.0	18	33638
connection bottom M12	NH 3	630 A	1	1512.0	18	33640

mounting set with 3 screws required



Mounting accessories

article	Type	Pack size	Weight kg/100 u.	PG	Part no. with link
mounting set with 3 terminal clamps	for drill-less mounting on the busbar system, with and without CrossLink® touch-safe protection covers	1	51.0	18	33651
insulated screw extension for terminal clamp	for safe live working with standard tools	3	5.8	18	33652
mounting set with 3 bolts	for busbar connection on drilled busbars, including positioner	1	31.4	18	33650

Connection accessories

article	Type	Pack size	Weight kg/100 u.	PG	Part no. with link
terminal compartment cover	universal for NH-rails size 1 - 3 and connection rail 800 A	1	30.0	12	33733
pilot switch	changeover 250 V AC / 5 A, 30 V DC / 4 A	1	2.9	18	33642
connection set box terminal 70 mm² - 240 mm²	including rear cover	1	86.8	18	33648
rear cover for terminal compartment cover		1	16.0	18	33647
connection set box terminal 120 mm² - 300 mm²	including rear cover	1	88.2	18	33649

all devices can be mounted directly on busbars 30, 40, 60, 80, 100, 120 x 10
fuse links are not included in the scope of delivery

QUADRON®185Power Speed - Accessories size 1 - 3



Current transformer (can be integrated)

Size CT1

article	Accuracy class	Rated apparent-power	Pack size	Weight kg/100 u.	PG	Part no. with link
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	0.5	1.00 VA	1	10.4	23	37204
current transformer 250 A / 5 A			1	10.4	23	37205
current transformer 400 A / 5 A		1.50 VA	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		1.00 VA	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		1.50 VA	1	10.4	23	37210
current transformer 500 A / 5 A, with decl. of conformity			1	10.4	23	37211



Current transformer module, for QUADRON®185Power Speed - NH switch-disconnector fuse, size 1 - 3

article	Type	Size	Pack size	Weight kg/100 u.	PG	Part no. with link
universal current transformer module	for mounting in the connection compartment	1 - 3	1	195.0	18	33776

Current transformer for transformer module

Size CT2

Type	Accuracy class	Rated apparent-power	Pack size	Weight kg/100 u.	PG	Part no. with link
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 200 A / 5 A	0.5	1.00 VA	1	13.5	23	37219
current transformer 250 A / 5 A			1	13.5	23	37220
current transformer 400 A / 5 A		2.50 VA	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 800 A / 5 A			1	13.5	23	37224