Terminal blocks - CLIPLINE complete

PTPOWER Power-Turn high-current terminal blocks

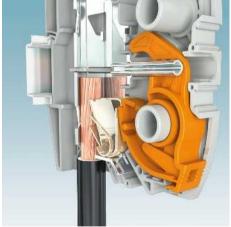


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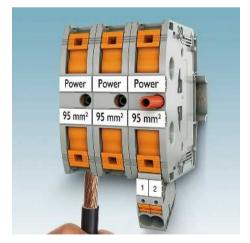
Twist connection

The patented Power-Turn spring connection technology enables large conductors to be connected quickly and easily using a standard screwdriver and a single lever movement.



Reliable contact

Up to three high-quality spring steel pressure springs work with the prismatic terminal body base to create a vibrationresistant conductor connection that is stable in the long-term.



Direct connection

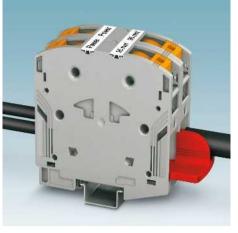
Quick and easy connection is now also possible for large conductors. Alternatively, conductors can also be quickly and easily inserted directly when the lever is closed by means of the Push-in method.

Terminal blocks - CLIPLINE complete

PTPOWER Power-Turn high-current terminal blocks



With PTPOWER 35, the reducing bridge enables terminal blocks with different nominal cross sections to be connected easily, e.g., to a PT 2,5 or PT 4 Push-in terminal block. Power blocks can be created quickly using the reducing bridge.



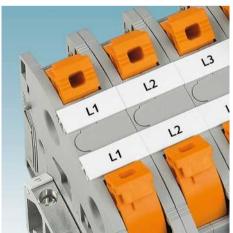
Distribute potentials with the isolated insertion bridges. They can be installed easily without any tools and latch securely in the clamping space. Thanks to their special design, they can also be easily identified following conductor connection.



The fully insulated and optional snap-on tap-off terminal block enables easy voltage tap-off for two conductors up to 16 mm². With large-surface marking option and integrated 2.3 mm test connection.



Test connection on both sides for standard test plugs with a diameter of 2.3 mm. High-current terminal block versions with 4 mm test connection in the terminal center are available for the use of 4 mm test plugs.



Large-surface, clear marking of the terminal points is essential for reliable and time-saving installation. Furthermore, it provides maximum overview in the control cabinet.

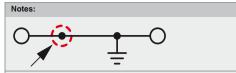


Pre-assembled terminal block bases reduce mounting and storage costs. The right terminal block base for DIN rail or direct mounting is available for every function.

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General technical data

Rated data		IEC 60947-7-	1 / IEC 60947-7-2		
Rated cross section	[mm ²]	35			
Cross section range	AWG	12 - 2			
Connection capacity		Rigid	Flexible	Ferr without/with p	
1 conductor	[mm ²]	2.5 - 35	2.5 - 35	2.5 - 35	2.5 - 35
2 flexible conductors with a TWIN ferrule	[mm²]	-	-	-	-
Connection cross sections directly plug-in	[mm²]	2.5 - 35	-	2.5 - 35	2.5 - 35
General data					
Stripping length	[mm]	25			
Insulating material		PA			
Flammability rating in accordance with UL 94		V0			
Note: Additional or deviating data is listed alongside	the respec	tive product.			



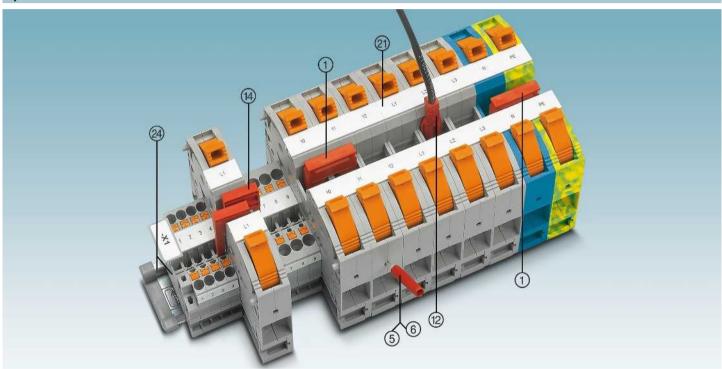
In addition to the product, the internal electrical wiring is provided as a circuit diagram. Free connection points for bridging are indicated by a black dot.

The specified technical data and approvals refer to the first product in each column. For information on the products below, please refer to phoenixcontact.net/products

For full details of UL and CSA use groups, file nos., and Internet links, please visit phoenixcontact.net/products

1) The bridge current is listed alongside the respective product. For additional colors, see page 402.

System accessories



Description	No. of pos.	Color
① Bridge¹)	2	red
5 Test plug metal part6 Insulating sleeve, for MPS metal part		gray red
Test plug, with 2.5 mm ² conductor		red
Screwdriver		
(4) Reducing bridge		

(2) Test plug, with 2.5 mm ² conductor red		PAI
Screwdriver		SZF
(4) Reducing bridge		RB RB
② Center groove labeling		UC-
DIN rail and end bracket		See
For full accessories, visit phoenixcontact.net/products		Not

Туре	Order No.	Pcs./Pkt.	Туре	Order No.	Pcs./Pkt.
FBS 2-16	3005963	10			
MPS-MT	0201744	10			
MPS-IH RD	0201676	10			
PAI-ST 35/1000MM	3029994	20			
SZF 3-1,0X5,5	1206612	10			

3 PTPOWER 35-ST(2,5/4) Order No. 3030900 for reduction bridging to ST 2,5 / PT 2,5 or ST 4 / PT 4 PTPOWER 35-ST 16 Order No. 3032170 for reduction bridging to ST 16 / PT 16 N -TM 16, UCT-TM 16 or ZB 16,3. See also Catalog 3, selection tables from page 60. e Catalog 3 lote: Additional or deviating accessories are listed alongside the respective product.

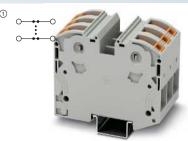
High-current terminal blocks

Notes:

1) For additional accessories and technical data, see page 134.







125 A, feed-through terminal block

125 A, terminal block base

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Dimensions	
	[mm]
Maximum electrical data	
Maximum bridge current	[A]
Rated data	
Rated voltage	[V]
Nominal current / cross section	[A] / [mm ²]

Technical data ¹)					
Width Length Height 16 91.6 69.8 (NS 35/7,5) I _{max.} [A] U _{max.} [V] max. Ø [mm²] AWG (UL)					
125 101	1000	2.5 - 35	-		
IEC	UL/CUL	CSA	Ex		
1000 125	1000 -/-	1000 115/-	- -/-		

Technical data1)					
Width	Length 91.6	Height	5 \		
48 91.6 69.8 (NS 35/7,5) I _{max.} [A] U _{max.} [V] max. Ø [mm²] AWG (UL)					
125 101	1000	2.5 - 35	-		
IEC	UL/CUL	CSA	Ex		
1000	1000	1000	-		
125	-/-	115/-	-/-		

Description	Color
Terminal block	gray blue black/yellow
Ground terminal	green-yellow
Terminal block base, 3 x gray 3 x gray, 1 x blue	gray gray/blue
3 x gray, 1 x black-yellow	gray/ black-yellow
3 x gray, 1 x blue, 1 x black-yellow	gray/blue/ black-yellow

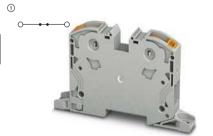
Ordering data					
Туре		Order No.	Pcs./Pkt.		
PTPOWER 35	1	3212064	10		
PTPOWER 35 BU	1	3212065	10		
PTPOWER 35-FE	1	3212081	10		
PTPOWER 35-PE	2	3212066	10		

Ordering data					
Туре		Order No.	Pcs./Pkt.		
PTPOWER 35-3L/N	① ① ①	3212068 3212069 3212070	3 2 2		
PTPOWER 35-3L/N/FE	1	3212071	2		

High-current terminal blocks for direct mounting

Notes:

1) For additional accessories and technical data, see page 134.



125 A, feed-through terminal block for direct mounting

125 A, terminal block base for direct mounting

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Dimensions	
	[mm]
Maximum electrical data	
Maximum bridge current	[A]
Rated data	
Rated voltage	[V]
Nominal current / cross section	[A] / [mm ²]

Technical data ¹)				
Width	Length	Height		
16	120.2	68.3		
I _{max.} [A]	U _{max.} [V]	max. Ø [mm²]	AWG (UL)	
125 101	1000	2.5 - 35	-	
IEC	UL/CUL	CSA	Ex	
1000	1000	1000	-	
125	-/-	115/-	-/-	

Technical data ¹)					
Width 48	Length 120.2	Height 68.3			
I _{max.} [A]	U _{max.} [V]	max. Ø [mm²]	AWG (UL)		
125 101	1000	2.5 - 35			
IEC	UL/CUL	CSA	Ex		
1000	1000	1000	-		
125	-/-	115/-	-/-		

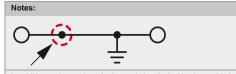
Description	Color
Terminal block, for direct mounting	gray blue black/yellow
Terminal block base , for direct mounting, 3 x gray	gray
3 x gray, 1 x blue	gray/blue
3 x gray, 1 x black-yellow	gray/ black-yellow
3 x gray, 1 x blue, 1 x black-yellow	gray/blue/ black-yellow

Ordering data					
Туре		Order No.	Pcs./Pkt.		
PTPOWER 35-F PTPOWER 35-F BU PTPOWER 35-FE-F	© ⊙ ⊙	3212078 3212079 3212082	10 10 10		

Ordering data						
Туре		Order No.	Pcs./Pkt.			
PTPOWER 35-3L-F	1	3212072	3			
PTPOWER 35-3L/N-F PTPOWER 35-3L/FE-F	1	3212073 3212075	2			
PTPOWER 35-3L/N/FE-F	① ①	3212075	2			
PIPOWER 35-3L/N/FE-F	U	3212076	2			

General technical data

Rated data		IEC 60947-7-1	/ IEC 60947-7-2		
Rated cross section	[mm ²]	50			
Cross section range	AWG	8 - 2/0			
Connection capacity		Rigid	Flexible	Ferru without/with pla	
1 conductor	[mm ²]	10 - 70	10 - 70	10 - 50	10 - 50
2 flexible conductors with a TWIN ferrule	[mm ²]	-	-	-	-
Connection cross sections directly plug-in	[mm ²]	10 - 70	-	10 - 50	10 - 50
Max. cross section with insertion bridge	[mm ²]	50	50	-	-
General data					
Stripping length	[mm]	30 - 32			
Insulating material		PA			
Flammability rating in accordance with UL 94		V0			
Note: Additional or deviating data is listed alongside	the respec	tive product.			



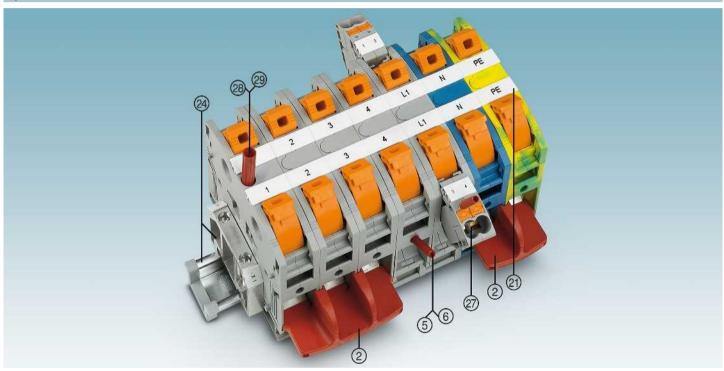
In addition to the product, the internal electrical wiring is provided as a circuit diagram. Free connection points for bridging are indicated by a black dot.

The specified technical data and approvals refer to the first product in each column. For information on the products below, please refer to phoenixcontact.net/products

For full details of UL and CSA use groups, file nos., and Internet links, please visit phoenixcontact.net/products

1) The bridge current is listed alongside the respective product. For additional colors, see page 402.

System accessories



Description	No. of pos.	Color	Туре	Order No.	Pcs./Pkt.	Туре	Order No.	Pcs./Pkt.
② Insertion bridge¹)	2	red	EB 2-20/PT	3260067	10			
	3	red	EB 3-20/PT	3260068	10			
Test plug metal part		gray	MPS-MT	0201744	10			
⑥ Insulating sleeve, for MPS metal part		red	MPS-IH RD	0201676	10			
@ Tap-off terminal block		gray	AGK 10-PTPOWER	3260145	10			
		blue	AGK 10-PTPOWER BU	3260148	10			
		green/yellow	AGK 10-PTPOWER GN/YE	3260151	10			
		black/yellow	AGK 10-PTPOWER BK/YE	3260154	10			
Screwdriver			SZF 3-1,0X5,5	1206612	10			

Screwdriver	
② Center groove labeling	٦
DIN rail and end bracket	٦
@@ Test plug	٦
For full accessories, visit phoenixcontact.net/products	П

UC-TM 16, UCT-TM 16 or ZB 16,3. See also Catalog 3, selection tables from page 60.							
See Catalog 3							
For MPS-MT/ 4MM and PS-IH RD, see page 410.							
Note: Additional or deviating accessor	ries are listed alongsi	de the respective prod	luct.				

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High-current terminal blocks

Notes:

1) For additional accessories and technical data, see page 136.







150 A, feed-through terminal block

150 A, terminal block base

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UL/CUL

1000

140/-

Width 20

150 IEC

1000

150

	Techn	ical data1)		
	Length	Height		Wid
	101	105 (NS 35/15)	60
A]	U _{max.} [V]	max. Ø [mm²]	AWG (UL)	I _{max}
	1000	10 - 70	8	150

CSA

1000

140/

Technical data¹)					
Width	Length	Height			
60	101	105 (NS 35/15))		
I _{max.} [A]	U _{max.} [V]	max. Ø [mm²]	AWG (UL)		
150 150	1000	10 - 70	8		
IEC	UL/CUL	CSA	Ex		
1000	1000	1000	-		

Dimensions	
	[mm]
Maximum electrical data	
Maximum bridge current	[A]
Rated data	
Rated voltage	[V]
Nominal current / cross section	[A] / [mm ²]

Description	Color
Terminal block	gray blue black/yellow
with 4 mm test connection	gray
Ground terminal	green-yellow
Terminal block base, 3 x gray	gray
3 x gray, 1 x blue	gray/blue
3 x gray, 1 x black-yellow	gray/ black-yellow
3 x gray, 1 x blue, 1 x black-yellow	gray/blue/ black-yellow

Order	ing data	a	
Туре		Order No.	Pcs./Pkt.
PTPOWER 50 PTPOWER 50 BU PTPOWER 50-FE PTPOWER 50 P	① ① ① ①	3260050 3260051 3260063 3260065	10 10 10 10
PTPOWER 50-PE	2	3260052	10

Ordering data							
Туре		Order No.	Pcs./Pkt.				
PTPOWER 50-3L	1	3260053	3				
PTPOWER 50-3L/N	1	3260054	3				
PTPOWER 50-3L/FE	1	3260055	3				
PTPOWER 50-3L/N/FE	1	3260056	2				

High-current terminal blocks for direct mounting

Notes:

Dimensions

Rated data Rated voltage

Maximum electrical data Maximum bridge current

Nominal current / cross section

1) For additional accessories and technical data, see page 136.



150 A, feed-through terminal block for direct mounting

150 A, terminal block base for direct mounting

[mm]

[A]

 $[A]/[mm^2]$

Technical data ¹)							
Width	Length	Height					
20	101	96					
I _{max.} [A]	U _{max.} [V]	max. Ø [mm²]	AWG (UL)				
150 150	1000	10 - 70	8				
IEC	UL/CUL	CSA	Ex				
1000	1000	1000	-				
150	140 / -	140 / -	-/-				

	iecnn	icai data')			
Width	Length	Height			
60	101	96			
I _{max.} [A]	U _{max.} [V]	max. Ø [mm²]	AWG (UL)		
150	1000	10 - 70	8		
150					
IEC	UL/CUL	CSA	Ex		
1000	1000	1000	-		
150	140 / -	140 / -	-/-		
Ordering data					

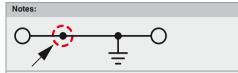
Description	Color
Terminal block, for direct mounting	gray blue black/yellow
Terminal block base , for direct mounting, with three gray feed-through terminal blocks	gray
3 x gray, 1 x blue	gray/blue
3 x gray, 1 x black-yellow	gray/
3 x gray, 1 x blue, 1 x black-yellow	black-yellow gray/blue/

Ordering data						
Туре		Order No.	Pcs./Pkt.			
PTPOWER 50-F PTPOWER 50-F BU PTPOWER 50-FE-F	0 0	3260061 3260062 3260064	10 10 10			

Ordering data								
Туре		Order No.	Pcs./Pkt.					
PTPOWER 50-3L-F	1	3260057	3					
PTPOWER 50-3L/N-F PTPOWER 50-3L/FE-F	1	3260058 3260059	3 3					
PTPOWER 50-3L/N/FE-F	1	3260060	2					

General technical data

Rated data		IFC 60947-7	-1 / IEC 60947-7-2		
Rated cross section	[mm²]	95	17120 00047 7 2		
Cross section range	AWG	4 - 4/0			
Connection capacity		Rigid	Flexible	Ferr without/with p	
1 conductor	[mm ²]	25 - 95	25 - 95	25 - 95	25 - 95
2 flexible conductors with a TWIN ferrule	[mm ²]	-	-	-	-
Connection cross sections directly plug-in	[mm²]	25 - 95	-	25 - 95	25 - 95
Max. cross section with insertion bridge	[mm ²]	70	70	-	-
General data					
Stripping length	[mm]	40			
Insulating material		PA			
Flammability rating in accordance with UL 94		V0			
Note: Additional or deviating data is listed alongside the respective product.					



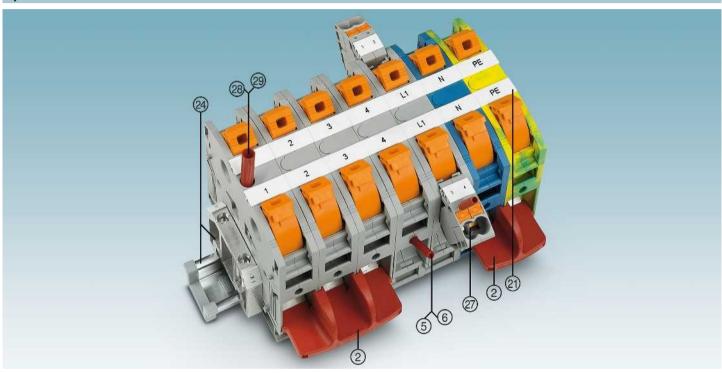
In addition to the product, the internal electrical wiring is provided as a circuit diagram. Free connection points for bridging are indicated by a black dot.

The specified technical data and approvals refer to the first product in each column. For information on the products below, please refer to phoenixcontact.net/products

For full details of UL and CSA use groups, file nos., and Internet links, please visit phoenixcontact.net/products

1) The bridge current is listed alongside the respective product. For additional colors, see page 402.

System accessories



Description	No. of pos.	Color	Туре	Order No.	Pcs./Pkt.	Туре	Order No.	Pcs./Pkt.
② Insertion bridge1)	2	red	EB 2-25/PT	3260157	10			
	3	red	EB 3-25/PT	3260160	10			
	4	red	EB 4-25/PT	3260161	10			
5 Test plug metal part		gray	MPS-MT	0201744	10			
⑥ Insulating sleeve, for MPS metal part		red	MPS-IH RD	0201676	10			
Tap-off terminal block		gray	AGK 10-PTPOWER	3260145	10			
		blue	AGK 10-PTPOWER BU	3260148	10			
		green/yellow	AGK 10-PTPOWER GN/YE	3260151	10			
		black/yellow	AGK 10-PTPOWER BK/YE	3260154	10			
Screwdriver			SZF 3-1,0X5,5	1206612	10			

Screwdriver	
② Center groove labeling	
DIN rail and end bracket	
®® Test plug	
For full accessories, visit phoenixcontact.net/products	

UC-TM 16, UCT-TM 16 or ZB 16,3. See also Catalog 3, selection tables from page 60.
See Catalog 3
For MPS-MT/ 4MM and PS-IH RD, see page 410.
Note: Additional or deviating accessories are listed alongside the respective product.

High-current terminal blocks

Notes:

Dimensions

Rated data Rated voltage

Maximum electrical data Maximum bridge current

Nominal current / cross section

1) For additional accessories and technical data, see page 138.

For information on installation and using accessories for Ex applications, see page 678.







232 A, feed-through terminal block

232 A, terminal block base

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Ex: (Ex) EAC Ex [[[]

[A]

[V]

 $[A]/[mm^2]$

SEV14ATEX0156U / IECExSEV14.0013U

Technical data ¹)							
Width	Length	Height					
25	105.5	108.7 (NS 35/1	15)				
I _{max.} [A]	U _{max.} [V]	max. Ø [mm²]	AWG (UL)				
232 150	1000	25 - 95	-				
IEC	UL/CUL	CSA	Ex				
1000	1000	1000	1100				
232	-/-	230 / -	215 / 95				

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Technical data ¹)					
Width	Length	Height			
75	105.5	108.7 (NS 35/1	5)		
I _{max.} [A]	U _{max.} [V]	max. Ø [mm²]	AWG (UL)		
232	1000	25 - 95	-		
150					
IEC	UL/CUL	CSA	Ex		
1000	1000	1000	-		
232	-/-	230 / -	-/-		

Description	Color
Terminal block	gray blue
	black/yellow
with 4 mm test connection	gray
Ground terminal	green-yellow
Terminal block base, 3 x gray	gray
3 x gray	gray/blue
3 x gray, 1 x black-yellow	gray/
	black-yellow
3 x gray, 1 x blue, 1 x black-yellow	gray/blue/ black-yellow

Ordering data				
Туре		Order No.	Pcs./Pkt.	
PTPOWER 95 PTPOWER 95 BU PTPOWER 95-FE PTPOWER 95 P	① ① ①	3260100 3260103 3260139 3260163	3 3 3 3	
PTPOWER 95-PE	0	3260106	3	

Ordering data					
Туре		Order No.	Pcs./Pkt.		
PTPOWER 95-3L	1	3260109	3		
PTPOWER 95-3L/N	1	3260112	2		
PTPOWER 95-3L/FE	1	3260115	2		
PTPOWER 95-3L/N/FE	1	3260118	2		

High-current terminal blocks for direct mounting

Notes:

1) For additional accessories and technical data, see page 138.

For drilling diagram, see phoenixcontact.net/products

For information on installation and using accessories for Ex applications, see page 678.



232 A, feed-through terminal block, for direct mounting

Ex: Ex EAC Ex

SEV14ATEX0156U / IECExSEV14.0013U



Dimensions	
	[mm]
Maximum electrical data	
Maximum bridge current	[A]
Rated data	
Rated voltage	[V]
Nominal current / cross section	[A] / [mm ²]

Description	Color
Terminal block, for direct mounting	gray blue black/yellow
Terminal block base , for direct mounting, with three gray feed-through terminal blocks	gray
3 x gray, 1 x blue	gray/blue
3 x gray, 1 x black-yellow	gray/
	black-yellow
3 x gray, 1 x blue, 1 x black-yellow	gray/blue/

black-yellow

Technical data ¹)				
Width 25	Length 139.1	Height 99.8		
I _{max.} [A] 232 150	U _{max.} [V] 1000	max. Ø [mm²] 25 - 95	AWG (UL)	
IEC 1000 232	UL/CUL 1000 -/-	CSA 1000 230/-	Ex 1100 215 / 95	

232 -/	- 230/-	215 / 95				
Ordering data						
Type Order No. Pcs./Pkt.						
PTPOWER 95-F B PTPOWER 95-FE-	-	3260133 3260136 3260142	3 3 3			

Technical data1)				
Width	Length	Height		
75	139.1	99.8		
I _{max.} [A]	U _{max.} [V]	max. Ø [mm²]	AWG (UL)	
232 150	1000	25 - 95	-	
IEC	UL/CUL	CSA	Ex	
1000	1000	1000	-	
232	-/-	230 / -	-/-	

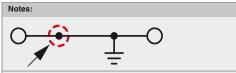
232 A, terminal block base

for direct mounting

Ordering data					
Туре		Order No.	Pcs./Pkt.		
PTPOWER 95-3L-F	(1)	3260121	3		
F 1 F OW EN 93-31-1	U	3200121	3		
PTPOWER 95-3L/N-F	1	3260124	2		
PTPOWER 95-3L/FE-F	1	3260127	2		
PTPOWER 95-3L/N/FE-F	1	3260130	2		

General technical data

Rated data		IEC 00047 7 1	/ IEC 60947-7-2		
1000		IEC 60947-7-1	/ IEC 60947-7-2		
Rated cross section	[mm²]	150			
Cross section range	AWG	3/0 - 350 kcmil			
Connection capacity		Rigid	Flexible	Ferr without/with p	
1 conductor	[mm ²]	95 - 185	95 - 185	95 - 150	95 - 150
2 flexible conductors with a TWIN ferrule	[mm²]	-	-	-	-
Connection cross sections directly plug-in	[mm²]	95 - 185	-	95 - 150	95 - 150
Max. cross section with insertion bridge	[mm ²]	150	150	-	-
General data					
Stripping length	[mm]	40			
Insulating material		PA			
Flammability rating in accordance with UL 94		V0			
Note: Additional or deviating data is listed alongside	the respec	tive product.			



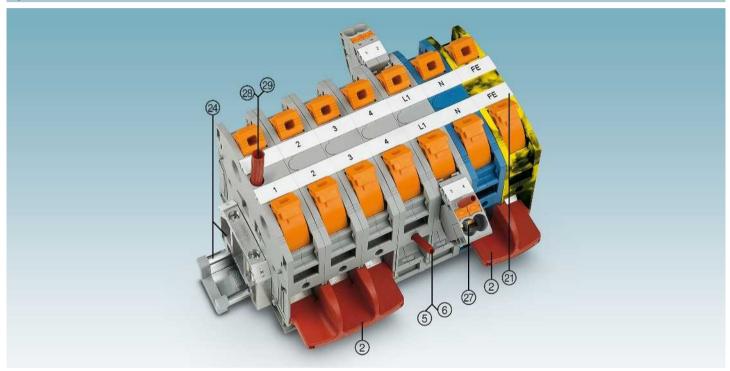
In addition to the product, the internal electrical wiring is provided as a circuit diagram. Free connection points for bridging are indicated by a black dot.

The specified technical data and approvals refer to the first product in each column. For information on the products below, please refer to phoenixcontact.net/products

For full details of UL and CSA use groups, file nos., and Internet links, please visit phoenixcontact.net/products

1) The bridge current is listed alongside the respective product. For additional colors, see page 402.

System accessories



Description	No. of pos.	Color	Туре	Order No.	Pcs./Pkt.	Туре	Order No.	Pcs./Pkt.
② Insertion bridge¹)	2	red	EB 2-31/PT	3215057	5			
	3	red	EB 3-31/PT	3215058	5			
5 Test plug metal part		gray	MPS-MT	0201744	10			
⑥ Insulating sleeve, for MPS metal part		red	MPS-IH RD	0201676	10			
@ Tap-off terminal block		gray	AGK 10-PTPOWER	3260145	10			
		blue	AGK 10-PTPOWER BU	3260148	10			
		green/yellow	AGK 10-PTPOWER GN/YE	3260151	10			
		black/yellow	AGK 10-PTPOWER BK/YE	3260154	10			
Screwdriver			SZF 3-1,0X5,5	1206612	10			

ociewanien
② Center groove labeling
DIN rail and end bracket
⊗ Test plug
For full accessories, visit phoenixcontact.net/products

SZF 3-1,0X5,5	1206612	10				
UC-TM 16, UCT-TM 16 or ZB 16,3. See also Catalog 3, selection tables from page 60.						
See Catalog 3						
For MPS-MT/ 4MM and PS-IH RD, see page 410.						
Note: Additional or deviating accessories are listed alongside the respective product.						

(F) su **(PP**)

1500

⊕ ₀\$10 us [H[

309

High-current terminal blocks

Notes:

Dimensions

Rated voltage

Maximum electrical data Maximum bridge current Rated data

Nominal current / cross section

1) For additional accessories and technical data, see page 141.





309 A, feed-through terminal block

309 A, terminal block base

(CB us FILE KEWA CB

[V]

[A] / [mm²]

Technical data ¹)					
Width	Length	Height			
31	116.4	116.5 (NS 35/15	5)		
I _{max.} [A]	U _{max.} [V]	max. Ø [mm²]	AWG (UL)		
309 232	1500	95 - 185	-		
IEC	UL/CUL	CSA	Ex		
1500	1000	1000	-		
309	-/-	270 / -	-/-		

Technical data1)					
		•			
Width	Length	Height			
93	116.4	108.7 (NS 35/1	5)		
I _{max.} [A]	U _{max.} [V]	max. Ø [mm²]	AWG (UL)		
309	1500	95 - 185	-		
232					
IEC	UL/CUL	CSA	Ex		

1000

270/-

1000

Description	Color
Terminal block with 4 mm test connection	gray blue black/yellow
with 4 mm test connection	gray blue
Terminal block base, 3 x gray	gray
3 x gray, 1 x blue	gray/blue
3 x gray, 1 x black-yellow	gray/ black-yellow
3 x gray, 1 x blue, 1 x black-yellow	gray/blue/ black-yellow

Ordering data				
Туре		Order No.	Pcs./Pkt.	
PTPOWER 185 PTPOWER 185 BU PTPOWER 185-FE PTPOWER 185 P PTPOWER 185 P BU	① ① ① ① ①	1054722 1054723 1054724 1054725 1054726	3 3 3 3	

Ordering data				
Туре		Order No.	Pcs./Pkt.	
PTPOWER 185-3L PTPOWER 185-3L/N PTPOWER 185-3L/FE	① ① ①	1054728 1054729 1054730	1 1 1	
PTPOWER 185-3L/N/FE	1	1054731	1	

High-current terminal blocks for direct mounting

Notes:

Dimensions

Rated voltage

Maximum electrical data

Maximum bridge current Rated data

Nominal current / cross section

1) For additional accessories and technical data, see page 141.



309 A, feed-through terminal block, for direct mounting

new

309 A, terminal block base for direct mounting

⊕ ₀\$10 us [H[

	Wi
[mm]	31
	I _{ma}
	30
[A]	23
	IEC
[V]	15
/ [mm²]	30

Description	Color
Terminal block, for direct mounting	gray blue black/yellow
with 4 mm test connection	gray
Terminal block base , for direct mounting, with three gray feed-through terminal blocks	gray
3 x gray, 1 x blue	gray/blue
3 x gray, 1 x black-yellow	gray/ black-yellow
3 x gray, 1 x blue, 1 x black-yellow	gray/blue/ black-yellow

Technical data1) dth Length Height 150 108.3 max. Ø [mm²] AWG (UL) x. [A] U_{max.} [V] 1500 95 - 185 UL/CUL CSA 1000 1000

309 -/-	270 / -	-/-			
Ordering data					
Туре		Order No.	Pcs./Pkt.		
PTPOWER 185 F PTPOWER 185 F BU PTPOWER 185 FE-F PTPOWER 185 P-F	① ① ①	1054732 1054733 1054734 1054739	3 3 3 3		

Technical data1)				
Width	Length	Height		
93	150	108.3		
I _{max.} [A]	U _{max.} [V]	max. Ø [mm²]	AWG (UL)	
309 232	1500	95 - 185	-	
IEC	UL/CUL	CSA	Ex	
1500	1000	1000	-	
309	-/-	270 / -	-/-	

Ordering data			
Туре		Order No.	Pcs./Pkt.
PTPOWER 185 3L-F	1	1054735	1
PTPOWER 185 3L/N-F	1	1054736	1
PTPOWER 185 3L/FE-F	1	1054737	1
PTPOWER 185 3L/N/FE-F	1	1054738	1