

Terminal blocks – CLIPLINE complete

2.5 mm² PT Push-in connection terminal blocks

Disconnect terminal blocks

Notes:
1) For additional accessories and technical data, see page 70.
2) Current and voltage are determined by the plug used.



16 A, disconnect terminal block, with 4 function shafts

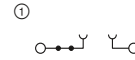


Technical data ¹⁾				
Dimensions	Width	Length	Height	
[mm]	5.2	70.1	36.8 (NS 35/7,5)	
Maximum electrical data	I _{max.} [A]	U _{max.} [V]	max. Ø [mm ²]	AWG (UL)
	16	400 ²⁾	0.14 - 4	26-12
Maximum bridge current	16 (FBS) / 16 (FBSR) [A]			
Rated data	IEC	UL / CUL	CSA	Ex
Rated voltage	400 ²⁾	600	600	-
Nominal current / cross section	16 / 2.5 [A] / [mm ²]	16 / -	20 / -	- / -

Ordering data			
Type	Order No.	Pcs./Pkt.	
PT 2,5-TGB	3210192	50	

Accessories ¹⁾			
Type	Order No.	Pcs./Pkt.	
D-PT 2,5-MTB	3210196	50	

Description	Color
Disconnect terminal block	gray
Cover, width: 2.2 mm	gray



20 A, disconnect terminal block, with 2 function shafts



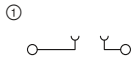
Technical data ¹⁾				
Dimensions	Width	Length	Height	
[mm]	5.2	62	36.5 (NS 35/7,5)	
Maximum electrical data	I _{max.} [A]	U _{max.} [V]	max. Ø [mm ²]	AWG (UL)
	20	400 ²⁾	0.14 - 4	26-12
Maximum bridge current	20 (FBS) / 17.5 (FBSR) [A]			
Rated data	IEC	UL / CUL	CSA	Ex
Rated voltage	400 ²⁾	300	300	-
Nominal current / cross section	20 / 2.5 [A] / [mm ²]	20 / -	20 / -	- / -

Ordering data			
Type	Order No.	Pcs./Pkt.	
PT 2,5-TG	3210185	50	

Accessories ¹⁾			
Type	Order No.	Pcs./Pkt.	
D-PT 2,5-MT	3211003	50	

Disconnect terminal blocks

Notes:
1) For additional accessories and technical data, see page 70.
2) Current and voltage are determined by the plug used.



20 A, disconnect terminal block

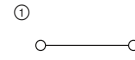


Technical data ¹⁾				
Dimensions	Width	Length	Height	
[mm]	5.2	56	36.5 (NS 35/7,5)	
Maximum electrical data	I _{max.} [A]	U _{max.} [V]	max. Ø [mm ²]	AWG (UL)
	20	400 ²⁾	0.14 - 4	24-12
Rated data	IEC	UL / CUL	CSA	Ex
Rated voltage	400 ²⁾	300	300	-
Nominal current / cross section	20 / 2.5 [A] / [mm ²]	10 / -	10 / -	- / -

Ordering data			
Type	Order No.	Pcs./Pkt.	
PTC 2,5-TG	3270088	50	

Accessories ¹⁾			
Type	Order No.	Pcs./Pkt.	
D-PTC 2,5-MT	3270097	50	

Description	Color
Disconnect terminal block	gray
Feed-through terminal block, same shape	gray blue
Cover, width: 2.2 mm	gray



28 A, feed-through terminal block, same shape



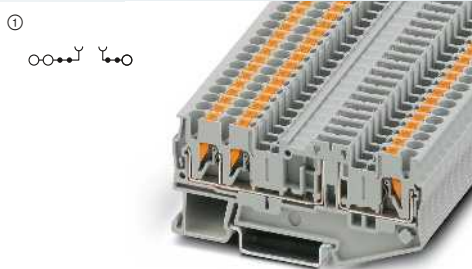
Technical data ¹⁾				
Dimensions	Width	Length	Height	
[mm]	5.2	56	36.5 (NS 35/7,5)	
Maximum electrical data	I _{max.} [A]	U _{max.} [V]	max. Ø [mm ²]	AWG (UL)
	28	400	0.14 - 4	24-12
Rated data	IEC	UL / CUL	CSA	Ex
Rated voltage	400	300	300	-
Nominal current / cross section	24 / 2.5 [A] / [mm ²]	10 / -	10 / -	- / -

Ordering data			
Type	Order No.	Pcs./Pkt.	
PTC 2,5-MTD	3270106	50	
PTC 2,5-MTD BU	3270109	50	

Accessories ¹⁾			
Type	Order No.	Pcs./Pkt.	
D-PTC 2,5-MT	3270097	50	

Disconnect terminal blocks

Notes:
 1) For additional accessories and technical data, see page 70.
 2) Current and voltage are determined by the plug used.



16 A, disconnect terminal block, 3 connections, 4 function shafts

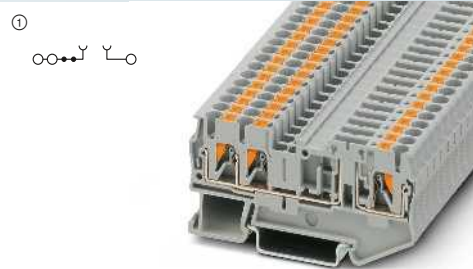


Technical data ¹⁾				
Width	Length	Height		
5.2	81.9	36.7 (NS 35/7,5)		
<i>I</i> _{max.} [A]	<i>U</i> _{max.} [V]	max. Ø [mm ²]	AWG (UL)	
16	400 ²⁾	0.14 - 4	26-12	
16 (FBS) / 16 (FBSR)				
IEC	UL / CUL	CSA	Ex	
400 ²⁾	600	-	-	
Nominal current / cross section	[A] / [mm ²]	16 / 2.5	- / -	- / -

Ordering data			
Type	Order No.	Pcs./Pkt.	
PT 2,5-TWIN-TGB	3210193	50	

Accessories ¹⁾			
D-PT 2,5-TWIN-MTB	3210202	50	

Dimensions	[mm]
Maximum electrical data	
Maximum bridge current	[A]
Rated data	
Rated voltage	[V]
Nominal current / cross section	[A] / [mm ²]
Description	Color
Disconnect terminal block	gray
Cover, width: 2.2 mm	gray



20 A, disconnect terminal block, 3 connections, 2 function shafts



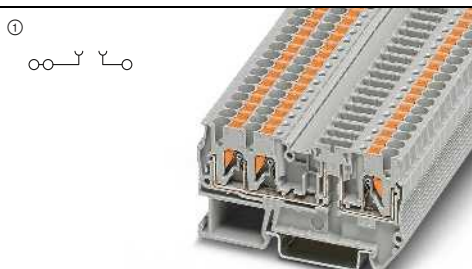
Technical data ¹⁾			
Width	Length	Height	
5.2	74	36.5 (NS 35/7,5)	
<i>I</i> _{max.} [A]	<i>U</i> _{max.} [V]	max. Ø [mm ²]	AWG (UL)
20	400 ²⁾	0.14 - 4	26-12
20 (FBS) / 17.5 (FBSR)			
IEC	UL / CUL	CSA	Ex
400 ²⁾	300	300	-
Nominal current / cross section	[A] / [mm ²]	20 / 2.5	20 / -

Ordering data			
Type	Order No.	Pcs./Pkt.	
PT 2,5-TWIN-TG	3210198	50	

Accessories ¹⁾			
D-PT 2,5-TWIN-MT	3211317	50	

Disconnect terminal blocks

Notes:
 1) For additional accessories and technical data, see page 70.
 2) Current and voltage are determined by the plug used.



20 A, disconnect terminal block, 3 connections

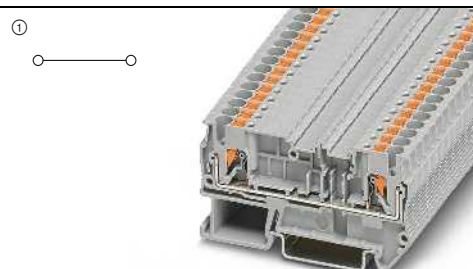


Technical data ¹⁾				
Width	Length	Height		
5.2	67.8	36.5 (NS 35/7,5)		
<i>I</i> _{max.} [A]	<i>U</i> _{max.} [V]	max. Ø [mm ²]	AWG (UL)	
20	400 ²⁾	0.14 - 4	24-12	
20 (FBS) / 20 (FBSR)				
IEC	UL / CUL	CSA	Ex	
400 ²⁾	300	300	-	
Nominal current / cross section	[A] / [mm ²]	20 / 2.5	10 / -	10 / -

Ordering data			
Type	Order No.	Pcs./Pkt.	
PTC 2,5-TWIN-TG	3270091	50	

Accessories ¹⁾			
D-PTC 2,5-TWIN-MT	3270100	50	

Dimensions	[mm]
Maximum electrical data	
Rated data	
Rated voltage	[V]
Nominal current / cross section	[A] / [mm ²]
Description	Color
Disconnect terminal block	gray
Feed-through terminal block, same shape	gray blue
Cover, width: 2.2 mm	gray



28 A, feed-through terminal block, same shape



Technical data ¹⁾			
Width	Length	Height	
5.2	67.8	36.5 (NS 35/7,5)	
<i>I</i> _{max.} [A]	<i>U</i> _{max.} [V]	max. Ø [mm ²]	AWG (UL)
28	400	0.14 - 4	24-12
28 (FBS) / 28 (FBSR)			
IEC	UL / CUL	CSA	Ex
400	300	300	-
Nominal current / cross section	[A] / [mm ²]	24 / 2.5	10 / -

Ordering data			
Type	Order No.	Pcs./Pkt.	
PTC 2,5-TWIN-MTD	3270110	50	
PTC 2,5-TWIN-MTD BU	3270111	50	

Accessories ¹⁾			
D-PTC 2,5-TWIN-MT	3270100	50	

Terminal blocks – CLIPLINE complete

2.5 mm² PT Push-in connection terminal blocks

Disconnect terminal blocks

Notes:
 1) For additional accessories and technical data, see page 70.
 2) Current and voltage are determined by the plug used.



16 A, disconnect terminal block, 4 connections, 4 function shafts



Technical data ¹⁾				
Dimensions	Width	Length	Height	
[mm]	5.2	92.2	36.7 (NS 35/7,5)	
Maximum electrical data	I _{max.} [A]	U _{max.} [V]	max. Ø [mm ²]	AWG (UL)
	16	400 ²⁾	0.14 - 4	26-12
Maximum bridge current	16 (FBS) / 16 (FBSR)			
Rated data	IEC	UL / CUL	CSA	Ex
Rated voltage	400 ²⁾	600	-	-
Nominal current / cross section	16 / 2.5	16 / -	- / -	- / -

Dimensions	
Width	5.2 [mm]
Length	92.2 [mm]
Height	36.7 (NS 35/7,5) [mm]

Description	Color
Disconnect terminal block	gray

Cover, width: 2.2 mm	gray
----------------------	------

Ordering data			
Type	Order No.	Pcs./Pkt.	
PT 2,5-QUATTRO-TGB	3210194	50	

Accessories ¹⁾			
Type	Order No.	Pcs./Pkt.	
D-PT 2,5-QUATTRO-MTB	3210209	50	



20 A, disconnect terminal block, 4 connections, 2 function shafts



Technical data ¹⁾				
Dimensions	Width	Length	Height	
[mm]	5.2	84	36.5 (NS 35/7,5)	
Maximum electrical data	I _{max.} [A]	U _{max.} [V]	max. Ø [mm ²]	AWG (UL)
	20	400 ²⁾	0.14 - 4	26-12
Maximum bridge current	20 (FBS) / 17.5 (FBSR)			
Rated data	IEC	UL / CUL	CSA	Ex
Rated voltage	400 ²⁾	300	300	-
Nominal current / cross section	20 / 2.5	20 / -	20 / -	- / -

Dimensions	
Width	5.2 [mm]
Length	84 [mm]
Height	36.5 (NS 35/7,5) [mm]

Description	Color
Disconnect terminal block	gray

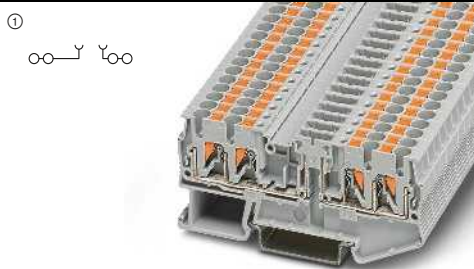
Cover, width: 2.2 mm	gray
----------------------	------

Ordering data			
Type	Order No.	Pcs./Pkt.	
PT 2,5-QUATTRO-TG	3210208	50	

Accessories ¹⁾			
Type	Order No.	Pcs./Pkt.	
D-ST 2,5-QUATTRO-MT	3038590	50	

Disconnect terminal blocks

Notes:
 1) For additional accessories and technical data, see page 70.
 2) Current and voltage are determined by the plug used.



20 A, disconnect terminal block, 4 connections



Dimensions	
Width	5.2 [mm]
Length	92.2 [mm]
Height	36.7 (NS 35/7,5) [mm]

Description	Color
Disconnect terminal block	gray

Cover, width: 2.2 mm	gray
----------------------	------

Technical data ¹⁾				
Dimensions	Width	Length	Height	
[mm]	5.2	79.6	36.5 (NS 35/7,5)	
Maximum electrical data	I _{max.} [A]	U _{max.} [V]	max. Ø [mm ²]	AWG (UL)
	20	400 ²⁾	0.14 - 4	24-12
Maximum bridge current	20 (FBS) / 17.5 (FBSR)			
Rated data	IEC	UL / CUL	CSA	Ex
Rated voltage	400 ²⁾	300	300	-
Nominal current / cross section	20 / 2.5	10 / -	10 / -	- / -

Ordering data			
Type	Order No.	Pcs./Pkt.	
PTC 2,5-QUATTRO-TG	3270094	50	

Accessories ¹⁾			
Type	Order No.	Pcs./Pkt.	
D-PTC 2,5-QUATTRO-MT	3270103	50	

Accessories

Fuse connectors P-FU ...

- Large-surface marking options
- Versions with bipolar error display
- Test contacts on both sides of the fuse

Notes:
1) If the fuse is faulty, the downstream circuit is not off load.
2) For max. power dissipation, see page 694.



6.2 mm fuse connector,
for 5 x 20 mm cartridge fuses



6.2 mm fuse connector,
for 5 x 20 mm cartridge fuses



Dimensions	[mm]
Rated data	
Maximum load current	[A]

Technical data		
Width	Length	Height
6.2	25	57.7
6.3 ²⁾		

Technical data		
Width	Length	Height
6.2	28	25
6.3 ²⁾		

Description	Color
Fuse connector , width: 5.2 mm	black
LED for 12 - 30 V DC, 0.35 - 0.95 mA ¹⁾	black
for 30 - 60 V AC/DC, 0.36 - 0.95 mA ¹⁾	black
for 110 - 250 V AC/DC, 0.4 - 0.95 mA ¹⁾	black
Fuse connector , width: 6.2 mm ²⁾	black
with LED for 12 - 30 V DC, 0.31 - 0.95 mA ¹⁾	black
30 - 60 V AC/DC, 0.40 - 0.86 mA ¹⁾	black
for 110 - 250 V AC/DC, 0.41 - 0.96 mA	black

Ordering data		
Type	Order No.	Pcs./Pkt.
P-FU 5X20-5	3209235	10
P-FU 5X20 LED 24-5	3209248	10
P-FU 5X20 LED 60-5	3209251	10
P-FU 5X20 LED 250-5	3209264	10

Ordering data		
Type	Order No.	Pcs./Pkt.
P-FU 5X20	3036806	10
P-FU 5X20 LED 24	3036819	10
P-FU 5X20 LED 60	3036822	10
P-FU 5X20 LA 250	3036835	10

Center groove labeling

Accessories
UC-TMF 6, UCT-TMF 6 or ZBF 6 (see Catalog 3)

Accessories
UC-TMF 5, UCT-TMF 5 or ZBF 5 (see Catalog 3)

Fuse connectors P-FU ...

Notes:
1) If the fuse is faulty, the downstream circuit is not off load.
2) For max. power dissipation, see page 694.



- Large-surface marking options
- Versions with bipolar error display
- Test contacts on both sides of the fuse



8.2 mm fuse connector,
for 6.3 x 32 mm cartridge fuses



Dimensions	[mm]
Rated data	
Maximum load current	[A]
General data	
Insulating material	PA
Flammability rating in accordance with UL 94	V0

Technical data		
Width	Length	Height
8.2	40	27
10 ²⁾		
PA		
V0		

Description	Color
Fuse connector , width: 8.2 mm	black
with LED for 12 - 30 V DC, 0.31 - 0.95 mA ¹⁾	black
30 - 60 V AC/DC, 0.40 - 0.86 mA ¹⁾	black
for 110 - 250 V AC/DC, 0.41 - 0.96 mA	black

Ordering data		
Type	Order No.	Pcs./Pkt.
P-FU 6,3X32	3046498	10
P-FU 6,3X32 LED 24	3046508	10
P-FU 6,3X32 LED 60	3046511	10
P-FU 6,3X32 LA 250	3046524	10

Center groove labeling

Accessories
UC-TMF 6, UCT-TMF 6 or ZBF 6 (see Catalog 3)