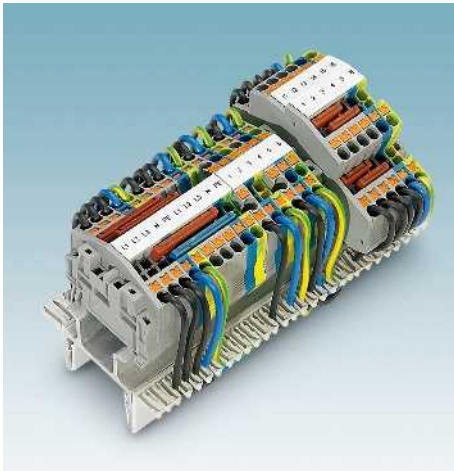


Modular terminal blocks - CLIPLINE complete

PT push-in connection terminal blocks

PTS ..., PTS ...-TWIN feed-through and multi-conductor desk-design terminal blocks



The angled push-in terminal blocks in desk design were developed for wiring systems where space is saved by means of underfloor wiring. They are characterized by:

- Compact design also with 3.5 mm pitch
- Uniform, touch-proof plug-in zone
- For nominal currents up to 30 A
- For nominal voltages up to 800 V
- Angled conductor entry for use in flat terminal boxes
- Two and three-conductor terminal blocks of the same shape
- Four function shafts enable all potential distribution tasks to be carried out in a convenient manner

Terminal strip service

We produce fully pre-assembled terminal strips for fitting straight into the control cabinet or switch system. This simplifies installation, saves time, and cuts costs.

Notes:

¹⁾ The total current of all connected conductors must not exceed the max. load current.



1.5 (1.5) mm², 17.5 A, feed-through terminal block, 2 connections



Dimensions	
	[mm]
Max. electrical data	
Rated data	
Rated voltage	[V]
Nominal current / cross section	[A] / [mm ²]
Rated cross section	[mm ²]
Cross section range	AWG
Connection capacity	
1 conductor	[mm ²]
Two stranded conductors with a TWIN ferrule	[mm ²]
Direct plug-in connection cross sections	[mm ²]
General data	
Stripping length	[mm]
Insulating material	
Inflammability class according to UL 94	

Technical data				
Width	Length	Height NS 35/7,5		
3.5	50.7	38.5		
I _{max} [A]	U _{max} [V]	max. Ø [mm ²]	AWG	
17.5	500	0.14 - 1.5	26 - 14	
IEC 60947-7-1				
IEC	UL/CUL	CSA	IEC/EN 60079-7	
500	600	-	-	
17.5 / 1.5	15 / -	-	-	
1.5	-	-	-	
26 - 14	26-14	-	-	
solid		stranded		Ferrule
		Without / with plastic sleeve		
0.14 - 1.5	0.14 - 1.5	0.14 - 1.5	0.14 - 1	
0.25 - 1.5	-	0.34 - 1.5	0.34 - 1	
Ordering data				
Type	I _{max}	Order No.	Pcs. / Pkt.	
PTS 1,5/S		3214547	50	
PTS 1,5/S BU		3214550	50	
Accessories				
D-PTS 1,5/S		3214576	50	
FBS 2-3,5	17.5 A	3213014	50	
FBS 3-3,5	17.5 A	3213027	50	
FBS 4-3,5	17.5 A	3213030	50	
FBS 5-3,5	17.5 A	3213043	50	
FBS 10-3,5	17.5 A	3213056	50	
FBS 20-3,5	17.5 A	3213069	50	
ATP-ST 4		3030721	50	
MPS-MT		0201744	10	
MPS-IH RD		0201676	10	
SZF 0-0,4X2,5		1204504	10	
Center groove labeling	UCT-TM 3,5 or ZB 3,5 (see Catalog 5)			
Center groove labeling	UCT-TMF 3,5 or ZBF 3,5 (see Catalog 5)			

Description	No. of pos.	Color
Terminal block, for mounting on NS 35...		gray blue

Cover, width 2.2 mm		gray
Insulation stop sleeve, cross section range:		
0.08 - 0.2 mm ²		white
0.25 - 0.5 mm ²		gray
0.75 - 1 mm ²		black
Plug-in bridge		
	2	red
	3	red
	4	red
	5	red
	10	red
	20	red
Partition plate, 2 mm width		gray
Test adapter, 4-mm test socket hole		gray
Test plug metal part, 2.3 mm Ø		
Insulating sleeve, for MPS metal part		red
Modular test plug, for the individual assembly of test plug strips		red
Screwdriver		

Center groove labeling	UCT-TM 3,5 or ZB 3,5 (see Catalog 5)
Center groove labeling	UCT-TMF 3,5 or ZBF 3,5 (see Catalog 5)