

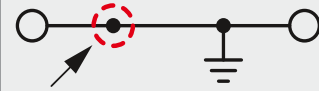
# Terminal blocks - CLIPLINE complete

## 2.5 mm<sup>2</sup> UT... screw connection terminal blocks

### General technical data for 2.5 mm<sup>2</sup> UT... screw connection terminal blocks

Rated data		IEC 60947-7-1 / IEC 60947-7-2			
Rated cross section	[mm <sup>2</sup> ]	2.5			
Cross section range	AWG	26 - 12			
Connection capacity		solid	stranded	Ferrule without/with plastic sleeve	
1 conductor	[mm <sup>2</sup> ]	0.14 - 4	0.14 - 4	0.14 - 2.5	0.14 - 2.5
2 conductors (of the same type)	[mm <sup>2</sup> ]	0.14 - 1.5	0.14 - 1.5	0.14 - 1.5	-
2 stranded conductors with a TWIN ferrule	[mm <sup>2</sup> ]	-	-	-	0.5 - 1.5
General data					
Stripping length	[mm]	9			
Screw thread		M3			
Tightening torque	[Nm]	0.5 - 0.6			
Insulating material		PA			
Inflammability class according to UL 94		VO			
<b>Note: additional or deviating data is documented for the product.</b>					

#### Notes:

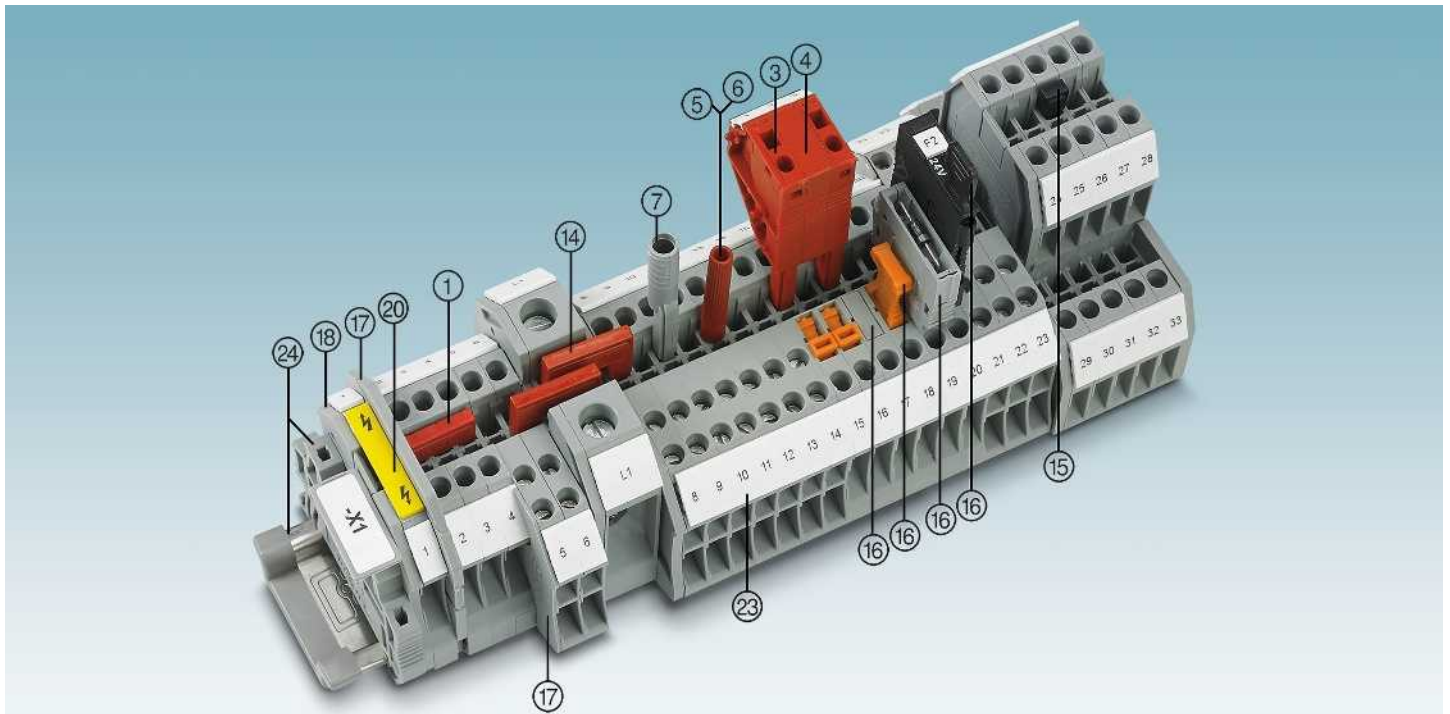


In addition to the product, the internal electrical wiring is provided as a circuit diagram. Free connection points for bridging are indicated by a black dot.

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

<sup>1)</sup> The bridge current is documented for the respective product. For additional colors, see page 340.

### System accessories for 2.5 mm<sup>2</sup> UT... screw connection terminal blocks



Description	Number of positions	Color	Type	Order No.	Pcs. / Pkt.	Type	Order No.	Pcs. / Pkt.
① Jumper <sup>1)</sup>	2	red	FBS 2-5	3030161	50	FBSR 2-5	3033702	50
	3	red	FBS 3-5	3030174	50	FBSR 3-5	3001591	50
	4	red	FBS 4-5	3030187	50	FBSR 4-5	3001592	50
	5	red	FBS 5-5	3030190	50	FBSR 5-5	3001593	50
	10	red	FBS 10-5	3030213	10	FBSR 10-5	3033710	10
	20	red	FBS 20-5	3030226	10			
③ Modular test plug		red	PS-5	3030983	10			
④ Spacer plate		red	DP PS-5	3036725	10			
⑤ Test plug metal part		silver	MPS-MT	0201744	10			
⑥ Insulating sleeve, for MPS metal part		red	MPS-IH RD	0201676	10			
⑦ Test adapter, 4 mm socket hole		gray	PAI-4-N GY	3032871	10			
Screwdriver			SF-SL 0,6X3,5-100 S-VDE	1212587	10			

⑭ Reducing bridge	For RB ..., see page 344.
⑮ Vertical potential bridge	For FBS-PV ..., see page 341.
⑯ Fuse and function plugs for disconnect terminal blocks	For P-FU ... / P-DI / P-FIX / P-CO ..., see page 349 onwards.
⑰ Partition plates/end cover segments	For ATP-... / DS-..., visit phoenixcontact.net/products
⑱ Cover	Documented for the product.
⑳ Warning labels	For WS ..., see page 353.
㉑ Lateral groove marking	UC-TM 5, UCT-TM 5 or ZB 5. See also Catalog 5, selection tables from page 100.
㉒ DIN rails and end brackets	See Catalog 5.
For full accessories, visit phoenixcontact.net/products	Note: additional or deviating accessories are documented for the product.