





STTB 2,5 

Terminal width 5.2

(IEC)	rigid	flexible	I	U
[mm ²]	solid	stranded	AWG	[A]
IEC 60 947-7-1	0.2-4	0.2-2.5	24-12	24 500

Description	Color	Type	Order No.	Pcs. Pkt.
Spring cage terminal block, for mounting on 	gray	STTB 2,5	30 31 27 0	50
	blue	STTB 2,5 BU	30 31 28 3	50
Spring cage terminal block, as above, but with equipotential bonding between the levels	gray	STTB 2,5-PV¹)	30 31 53 9	50

Accessories				
(1) End cover	gray	D-STTB 2,5	30 30 45 9	50
(2) Insulating stop sleeve, prevents unintentional clamping of insulation in the case of smaller cross sections				
Cross section range:	0.2 mm ²	white 	ISH 2,5/0,2	30 02 84 3 50
	0.25-0.5 mm ²	gray	ISH 2,5/0,5	30 02 85 6 50
	0.75-1.0 mm ²	black	ISH 2,5/1	30 02 86 9 50
(3) Plug-in bridge, for cross-connections in the terminal center				
	2-pos.		FBS 2-5	$I_{max}: 20 A$ 30 30 16 1 10
	3-pos.		FBS 3-5	20 A 30 30 17 4 10
	4-pos.		FBS 4-5	20 A 30 30 18 7 10
	5-pos.		FBS 5-5	20 A 30 30 19 0 10
	10-pos.		FBS 10-5	20 A 30 30 21 3 10
	20-pos.		FBS 20-5	20 A 30 30 22 6 10
(4) Partition plate, for visual and electrical separation of terminal groups, 2 mm thick				
			ATP-STTB 4	30 30 74 7 50
(5) Test adapter, for 4 mm Ø test adapter PS (see info) and MC 4 connector, making contact in the bridge shaft				
			PAI 4	30 30 92 5 10
(8) Screwdriver, for actuating the tension spring				
			SZF 0 - 0,6 x 3,5	12 04 51 7 10

(9) **Zack marker sheet**,
flat, 100 or 120-section, for labeling
the outer marker grooves

ZBFM 5 (see [info](#))

(10) **Zack strip**,
10-section, for labeling in the
terminal center and on the
plug-in bridges

white



ZB 5 (see [info](#))

Technical data

Dimensions

Width / length / end cover width [mm] 5.2 / 67.5 / 2.2

Height (NS 35:7.5 / NS 35:15) [mm] 47.5 / 55

Technical data in accordance with IEC / DIN VDE

Maximum load current/
cross section [A] / [mm²] 24 / 4

Rated surge voltage /
contamination class [kV] / – 6 / 3

Surge voltage category /
insulation material group – / – III / I

Connection capacity

Stranded with ferrule
with plastic sleeve [mm²] 0.25 - 2.5

Stranded with ferrule
without plastic sleeve [mm²] 0.25 - 2.5

Stranded with TWIN ferrule
with plastic sleeve [mm²] 0.5

Stripping length [mm] 10

Internal cylindrical gauge (IEC 60 947-1) A 3

Insulation material PA

Inflammability class acc. to UL 94 V0

¹⁾ The max. load current must not be exceeded by the residual current of all connected conductors.