


STTB 4 

Terminal width 6.2

(IEC)	rigid	flexible	I	U	
[mm ²]	solid	stranded	AWG	[A]	[V]
IEC 60 947-7-1	0.5-6	0.5-4	20-10	32	500

Description	Color	Type	Order No.	Pcs. Pkt.
Spring cage terminal block, for mounting on 	gray	STTB 4	30 31 42 9	50
	blue	STTB 4 BU	30 31 43 2	50
Spring cage terminal block, as above, but with equipotential bonding between the levels	gray	STTB 4-PV¹⁾	30 31 54 2	50


Accessories

(1) **End cover** gray **D-STTB 4** **30 30 46 2** 50

(2) **Insulating stop sleeve,**
prevents unintentional clamping of insulation
in the case of smaller cross sections


Cross section
range:

0.25-0.5 mm ²	gray	ISH 4/0,5	30 02 88 5	50
0.75-1.0 mm ²	black	ISH 4/1	30 02 89 8	50

(3) Plug-in bridge, for cross-connections in the terminal center	2-pos.		FBS 2-6	$I_{max}: 24 A$	30 30 33 6	10	
	3-pos.		FBS 3-6		24 A	30 30 24 2	10
	4-pos.		FBS 4-6		24 A	30 30 25 5	10
	5-pos.		FBS 5-6		24 A	30 30 34 9	10
	10-pos.		FBS 10-6		24 A	30 30 27 1	10
	20-pos.		FBS 20-6		24 A	30 30 36 5	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) **Test marker sheet**

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

ZBFM 6 (see [info](#))

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

white



ZB 6 (see [info](#))

Technical data

Dimensions

Width / length / end cover width	[mm]	6.2 / 83.5 / 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] / [mm ²]	32 / 6
Rated surge voltage / contamination class	[kV] / –	6 / 3
Surge voltage category / insulation material group	– / –	III / I

Connection capacity

Stranded with ferrule with plastic sleeve	[mm ²]	0.25 - 4
Stranded with ferrule without plastic sleeve	[mm ²]	0.25 - 4
Stranded with TWIN ferrule with plastic sleeve	[mm ²]	0.5 - 1
Stripping length	[mm]	12

Internal cylindrical gauge (IEC 60 947-1)

A 4

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.