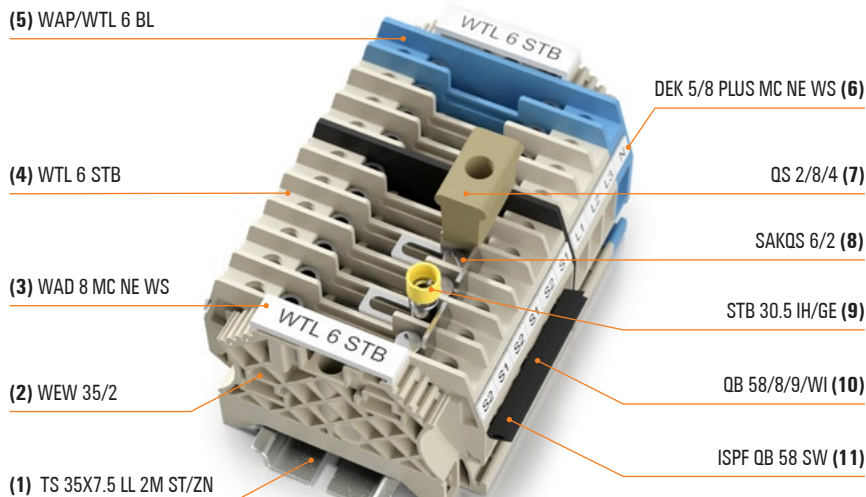


Test-disconnect terminal blocks

WTL 6 STB



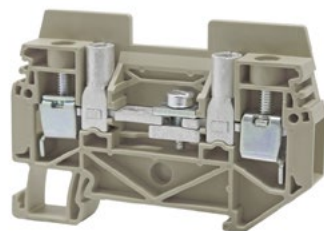
Ordering data

Pos.	Description	Type	Dimensions	Color	Order No.	Qty.
1	Mounting rail	TS 35X7.5 LL 2M/ST/ZN	35 x 7.5 x 2000 mm	silver	0514500000	2
2	End bracket	WEW 35/2	6 x 52.6 x 36.5 mm	beige*	1061200000	100
3	Group marker	WAD 8 MC NE WS	8 x 11.7 x 33.3 mm	white	1112940000	48
4	Instrument transformer wiring terminal block	WTL 6 STB	8.1 x 69 x 100 mm	beige*	2863880000	50
	Instrument transformer wiring terminal block	WTL 6 STB BL	8.1 x 69 x 100 mm	beige*	2863890000	50
	Instrument transformer wiring terminal block	WTL 6 STB SW	8.1 x 69 x 100 mm	beige*	2863900000	50
	Instrument transformer wiring terminal block	WTL 6 STB GR	8.1 x 69 x 100 mm	beige*	2863910000	50
5	End plate	WAP/WTL 6 BL	2.1 x 34 x 61 mm	blue	2863970000	20
	End plate	WAP/WTL 6	2.1 x 34 x 61 mm	beige	2863960000	20
	End plate	WAP/WTL 6 SW	2.1 x 34 x 61 mm	black	2868510000	20
	End plate	WAP/WTL 6 GR	2.1 x 34 x 61 mm	light grey	2868500000	20
	Partition plate	WTW WTL 6/1 4MM	1.5 x 65 x 44.5 mm	dark beige	1766900000	20
6	Terminal block marker	DEK 5/8 PLUS MC NE WS	8 x 2.2 x 5 mm	white	1046350000	800
7	Short circuit bridge (pluggable)	2-pole QS 2/8/4	16 x 12 x 34.5 mm	silver	2709600000	20
8	Short circuit bridge (screwable with slider)	2-pole SAKQS 6/2		silver	2111240000	10
	Short circuit bridge (screwable with slider)	4-pole SAKQS 6/4		silver	2111670000	10
9	Test plug	STB 30.5 IH/GE	7.2 x 7.2 x 31.7 mm	yellow	0341500000	50
	Test plug	STB 30.5 IH/SW	7.2 x 7.2 x 31.7 mm	black	0341000000	50
	Test plug	STB 30.5 IH/GR	7.2 x 7.2 x 31.7 mm	light grey	0341100000	50
	Test plug	STB 30.5 IH/BL	7.2 x 7.2 x 31.7 mm	blue	0341200000	50
	Test plug	STB 30.5 IH/RT	7.2 x 7.2 x 31.7 mm	red	0341300000	50
	Test plug	STB 30.5 IH/GN	7.2 x 7.2 x 31.7 mm	green	0341400000	50
	Test plug	STB 30.5 IH/VI	7.2 x 7.2 x 31.7 mm	violet	0341600000	50
	Test plug	STB 30.5 IH/BR	7.2 x 7.2 x 31.7 mm	brown	1027870000	50
10	Cross-connection - straight 58-pole	QB 58/8/15	458.5 x 0.8 x 17.5 mm	silver	0545400000	10
10	Cross-connection - angled 58-pole	QB 58/8/9/WI	458.5 x 0.8 x 17.5 mm	silver	0545300000	10
11	Insulation profile (black) 58-pole	ISPF QB 58 SW	465 x 5.7 x 2.5 mm	black	0546000000	10
	Short circuit bridge (screwable and fixed) 2-pole	SAKQB 6/2		silver	2615330000	20
	Short circuit bridge (screwable and fixed) 3-pole	SAKQB 6/3		silver	2615340000	20
	Short circuit bridge (screwable and fixed) 4-pole	SAKQB 6/4		silver	2615360000	20
	Short circuit bridge (screwable and fixed) 10-pole	SAKQB 6/10		silver	2111230000	10
	Test plug	PS 4 F.STB 4	7.7 x 7.7 x 42 mm	red	0299600000	20

* More color variants in our online catalog

WTL 6 STB

6 mm²

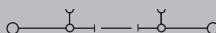


Width/Height/Depth	mm
max. current / max. cond. cross-section	A
Max. clamping range	mm ²

7.9 x 69 x 46.5

41 / 10

0.5...10



Technical data

Rated data	
Rated voltage	V
Rated current	A
for wire cross-section	mm ²
Rated impulse withstand voltage / Pollution severity	
Gauge to IEC 60947-1 / UL 94 flammability rating	
Approvals	
Clamped conductors (H05V/H07V)	
Solid / Stranded	mm ²
Flexible / Flexible with ferrule	mm ²
Tightening torque / Clamping screw	Nm
Tightening torque Separating screw	Nm
Stripping length / Blade size	mm/-

IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
500	150		
41	30		
6	AWG 20...8		
6 kV / 3			
A5 / V-0			

CE

Rated connection	
0.5...10 / 0.5...10	
0.5...6 / 0.5...6	
0.8...1.2 / (M 3.5)	
0.5...0.8	
12 / 0.8 x 4.0 mm	

Note

Ordering data

Version	
	dark beige
	Blue
	Black
	light grey

Note

Type	Qty.	Order No.
WTL 6 STB	50	2863880000
WTL 6 STB BL	50	2863890000
WTL 6 STB SW	50	2863900000
WTL 6 STB GR	50	2863910000

Accessories

Short circuit bridge (screwable with slider)	
	2-pole
	4-pole
Short circuit bridge (screwable and fixed)	
	2-pole
	4-pole
Short circuit bridge (pluggable)	
	2-pole
Cross-connector	
	58-pole, straight
	58-pole, angled
	58-pole, Isolation profile (black)
Test socket	
	yellow
	green
	violet
	blue
End plate	
	dark beige
	blue
	Black
	green
End bracket	
	dark beige
Screwdriver	
	Standard
Marking tags	
For detailed information on other accessories and application in the online catalogue	

Type	Qty.	Order No.
SAKQS 6/2	10	2111240000
SAKQS 6/4	10	21111670000
SAKQB 6/2	20	2615330000
SAKQB 6/4	20	2615360000
QS 2/8/4	44 A 20	0270960000
QB 58/8/15	27 A 10	0545400000
QB 58/8/9/WI	27 A 10	0545300000
ISPF QB58 SW	10	0546000000
STB 30.5 IH/GE	50	0341500000
STB 30.5 IH/GN	50	0341400000
STB 30.5 IH/VI	50	0341600000
STB 30.5 IH/BL	50	0341200000
WAP WTL 6	20	2863960000
WAP WTL 6 BL	20	2863970000
WAP WTL 6 SW	20	2868510000
WAP WTL 6 GR	20	2868500000
WEW 35/2	50	1061200000
SDS 0.8X4.0X100	1	2749360000
DEK 5/8 PLUS MC NE WS	800	1046350000

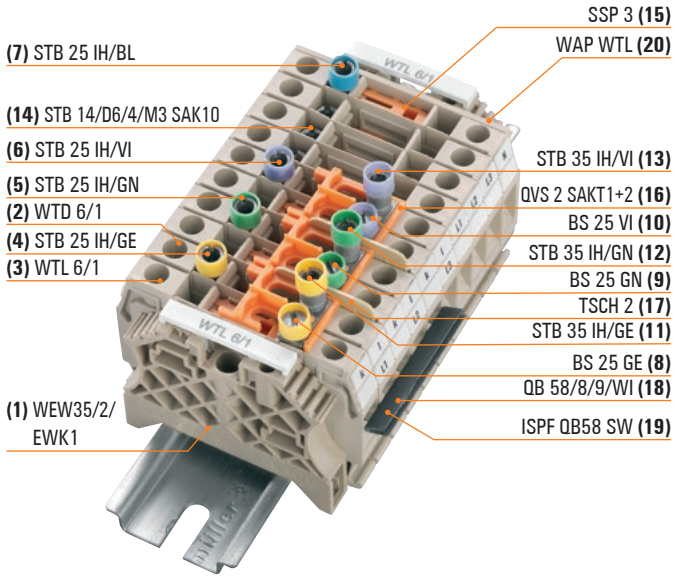
B



Instrument transformer wiring
Screw connection

Test-disconnect terminal blocks

WTL 6/1, WTD 6/1, WTQ 6/1



B



Ordering data

Pos.	Type	Order No.	Qty.
1	WEW35/2/EWK1	1061200000	2
2	WTD 6/1	1017100000	3
3	WTL 6/1	1016700000	7
4	STB 25 IH/GE	0267200000	1
5	STB 25 IH/GN	0271200000	1
6	STB 25 IH/VI	0271300000	1
7	STB 25 IH/BL	0343400000	1
8	BS 25 GE	0335700000	1
9	BS 25 GN	0335600000	1
10	BS 25 VI	0335800000	1
11	STB 35 IH/GE	0389000000	1
12	STB 35 IH/GN	0388900000	1
13	STB 35 IH/VI	0389100000	1
14	STB 14/D6/4/M3 SAK10	0169900000	3
15	SSP 3	0531760000	4
16	QVS 2 SAKT1+2	0307300000	3
17	TSCH 2	0353660000	2
18	QB 58/8/9/WI	0545300000	1
19	ISPF QB58 SW	0546000000	1
20	WAP WTL	1068300000	1
21	VH 19	0318000000	10

Additionally available for a shared k-point:

Pos.	Type	Order No.	Order No.	Qty.
18	QB 58°angled	0545300000	0545300000	1
19	ISPFQB58SW*	0546000000	0546000000	1

* Shorten to 5 poles