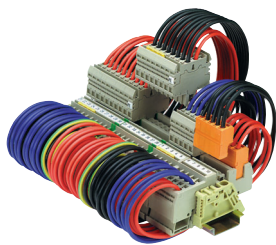
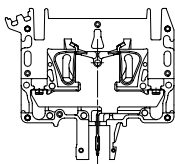


Pluggable Terminals



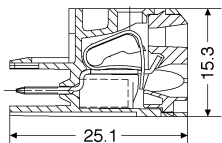
Connectors for Pluggable Terminals

The prime feature of the new ZKBD and ZKSD terminal blocks for plug-in connectors is their modular construction. This system employs terminal block technology where ZKBD and ZKSD form the base terminals and ZSLD and ZBLD are the plug-in connectors.



ZSLD

The Weidmüller tension clamp system is used to connect the conductors.

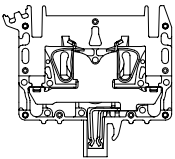


SLZF

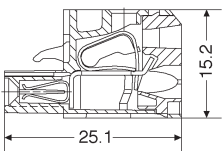
This system enables functional units to be prefitted, as well as tested, with test plugs.

This applies equally to the reciprocal component which could be a terminal strip wired up to a machine, or in an elevator, tram or underground railway, etc.

- modular construction; plug-in connectors for between 2 and 12 poles.
- base terminal as well as plug-in connector are each equipped with two connections and two cross-connection channels
- coding system that does not reduce number of poles
- resistant to shaking or vibrations
- no end or partition plates required, therefore no break in the pitch and less planning effort.

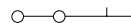
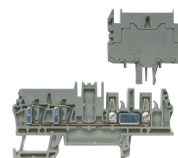


ZBLD



BLZF

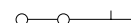
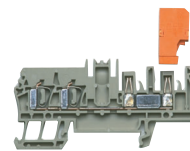
ZKBD 2.5/1.5 with ZSLD



Branch

ZKBD 2.5/1.5 with SLZF

see page 94



Branch

Terminal Block Selection Data

Available Options	Version	Type	Part No.	Type	Part No.
Base Terminal	Beige Wemid	ZKBD 2.5/1.5	1688260000	ZKBD 2.5/1.5	1688260000
Plug-in Connector	2 pole	ZSLD 2.5/1.5/2	1688280000		
		ZSLD 2.5/1.5/3	1688290000		
		ZSLD 2.5/1.5/4	1688890000		
		ZSLD 2.5/1.5/5	1688900000		
		ZSLD 2.5/1.5/6	1688910000		
		ZSLD 2.5/1.5/7	1688920000		
		ZSLD 2.5/1.5/8	1688930000		
		ZSLD 2.5/1.5/9	1688940000		
		ZSLD 2.5/1.5/10	1688950000		
		ZSLD 2.5/1.5/11	1688960000		
		ZSLD 2.5/1.5/12	1688970000		

Dimensions	Version	Base Terminal	Base Terminal
Width / Length / Height mm (in)	with TS 35 x 7.5	5/79/62 (.20/3.11/2.44)	5/79/62 (.20/3.11/2.44)
Insulation stripping length	mm (in)	8 (.31)	8 (.31)

Technical Data	Version	Base Terminal	Base Terminal
Rated voltage / rated current / wire size	UL CSA VDE	300 V / 12 A / #26...14 AWG	300 V / 12 A / #26...14 AWG
		250 V / 16 A / 2.5 mm ²	250 V / 16 A / 2.5 mm ²

Selected Accessory Data[†]

End Plate (ZAP) / Partition (WTW)	Version	Type	Part No.	Type	Part No.
ZAP 2.5	Beige Wemid	ZAP / TW3	1608800000	ZAP6	1688300000
	Orange PA	ZAP / TW3	1608820000	ZAP6	1688330000
ZVR	Orange PA	ZVR	1688340000	ZAP/VRI	1688310000

Jumpers	Version	Type	Part No.	Type	Part No.
Note: Final number in model indicates no. of poles (eg. ZQV 2.5/2 = 2 poles).					
<p>ZQV</p>		ZQV 2.5/2	1608860000	ZQV 2.5/2	1608860000
		ZQV 2.5/3	1608870000	ZQV 2.5/3	1608870000
		ZQV 2.5/4	1608880000	ZQV 2.5/4	1608880000
		ZQV 2.5/5	1608890000	ZQV 2.5/5	1608890000
		ZQV 2.5/6	1608900000	ZQV 2.5/6	1608900000
		ZQV 2.5/7	1608910000	ZQV 2.5/7	1608910000
		ZQV 2.5/8	1608920000	ZQV 2.5/8	1608920000
		ZQV 2.5/9	1608930000	ZQV 2.5/9	1608930000
		ZQV 2.5/10	1608940000	ZQV 2.5/10	1608940000

Support Block	Version	Type	Part No.	Type	Part No.
SH					

Tools	Version	Type	Part No.	Type	Part No.
	Screwdriver	SD	9008330000	SD	9008330000

Test Plugs and Adapter	Version	Type	Part No.	Type	Part No.
ZTA	With pins [‡]	ZTA 4 / ZA	1688110000	ZTA 4 / ZA	1688110000

Marking Tags	Print	Type	Part No.	Type	Part No.
	Consecutive horizontal	DEK 5/5	0473460001	DEK 5/5	0473460001
	Consecutive vertical	DEK 5/5	0473560001	DEK 5/5	0473560001

Note: Part numbers shown are for a single card of pre-printed tags numbered 1-50. For additional information, see Accessories section.

[‡]See Accessories section for additional information.

[†]Pins allow multiple test adapters to be ganged together.