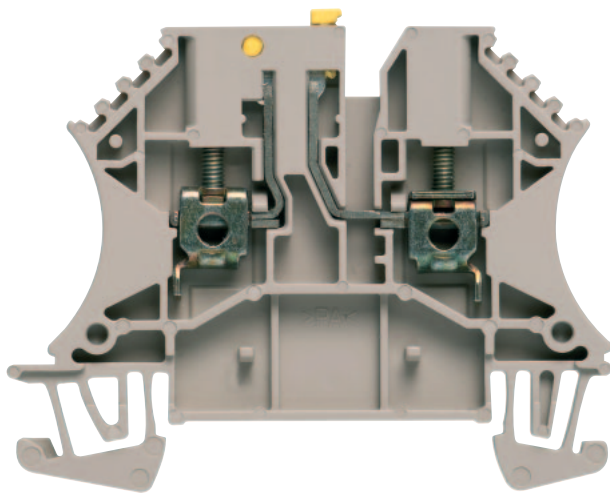


## Disconnect Terminals with Screw (Tension Clamp) Connection Technology WTR

# NEW



Disconnect test terminals are specially designed for test and measurement tasks. Electrical circuits can be specifically disconnected from the supply by means of their disconnect lever: an advantage for rapid troubleshooting.

The new WTR terminals are now equipped with even more functionalities. The optimised disconnect lever area allows you to carry out the disconnection by means of either the lever or a TNST plug.

ZQV 2.5N pluggable cross-connections enable time and cost-saving feed-through of potentials to adjacent terminals. Well thought through system accessories increase the range of possible applications: for example the fuse holder SIHA is all that is needed to create a fuse terminal. The BEST component plug converts the WTR into a component terminal. The integrated test point for 2.3-mm test plugs guarantee continued safe pick-off of potentials.

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### Other countries

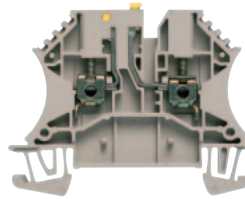
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# Disconnect terminals

## WTR 2.5

2,5 mm<sup>2</sup>

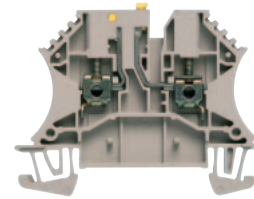
With clamping screw



## WTR 2.5 StB

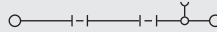
2,5 mm<sup>2</sup>

With socket

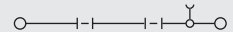


**Width/Length/Height with TS35x7.5** mm  
 Max. current / max. cond. cross-section A/mm<sup>2</sup>  
 Max. clamping range mm<sup>2</sup>

**5.1 x 60 x 49**  
**24 / 4**  
**0.13 ... 4**



**5.1 x 60 x 49**  
**24 / 4**  
**0.13 ... 4**



### Technical data

Rated data	
Rated voltage feed through terminal	V
Rated current	A
Rated cross-section	mm <sup>2</sup>
Rated impulse voltage / Pollution severity	kV/-
Plug gauge IEC 60-947-1 / flammability class acc. UL94	
Approvals	

#### Clampable conductors (H05V/H07V)

Solid / stranded	mm <sup>2</sup>
Flexible / flexible w. wire end ferrule	mm <sup>2</sup>
Tightening torque range (clamping screw)	Nm
Stripping length / blade size	mm / -

#### 2 clampable conductors of equal cross-section

Solid / stranded	mm <sup>2</sup>
Flexible / flexible w. wire end ferrule	mm <sup>2</sup>

#### Information

IEC 60947-7-1 / VDE 0100-537

IEC	UL	CSA	EN 50019
500	600	600	
24	20	20	
2.5	AWG 30 ...12	AWG 30 ... 12	
		6 / 3	
		A3 / V-0	



#### Rated connection

0.5...4 / 1.5...4
0.5...4 / 0.5...2.5
0.4...0.8 (M2.5)
10 / 0.6 x 3.5

IEC 60947-7-1 / VDE 0100-537

IEC	UL	CSA	EN 50019
500	600	600	
24	20	20	
2.5	AWG 30 ...12	AWG 30 ... 12	
		6 / 3	
		A3 / V-0	



#### Rated connection

0.5...4 / 1.5...4
0.5...4 / 0.5...2.5
0.5...0.6 (M3)
10 / 0.6 x 3.5

0.5...1.5
0.5...1.5 / 0.5...1.5

### Ordering data


Version	
	dark beige Wernid
	blue Wernid
	Without disconnecter, dark beige Wernid

#### Information

Type	Qty.	Order No.
WTR 2.5	100	1855610000
WTR 2.5 BL	100	8731640000
WTR 2.5/O. TNHE	100	8731700000

Type	Qty.	Order No.
WTR 2.5 STB2.3	100	1855620000
WTR 2.5 STB2.3 BL	100	8731660000
WTR 2.5/O. TNHE STB2.3	100	8731670000

### Accessories

Cross-connection, pluggable	
	2-pole
	3-pole
	4-pole
	10-pole

(ZQV 2.5N/4)

End plate / partition	
End plate	dark beige Wernid
Partition	dark beige Wernid

End bracket	
	dark beige

Screwdriver	
	Standard version

Test plug	
	Test plug diameter 2.3 mm

Holder for fuse cartridges 5 x 20mm	
	400V ac/dc. without LED
	10 - 36V ac/dc. red LED
	140 - 250V ac/dc. red LED

Componet plug (up to 250V)	
reversible	standard
	with wire bridge
	with diode 1N4007

Isolating plug	
	yellow Wernid

Marking systems	
	Tags

For detailed information on additional accessories and usage instructions see chapter accessories. (Catalogue I)

Type	Current [A]	Qty.	Order No.
ZQV 2.5N/2 GE	24	60	1693800000
ZQV 2.5N/3 GE	24	60	1693810000
ZQV 2.5N/4 GE	24	60	1693820000
ZQV 2.5N/10 GE	24	20	1693880000

		Width [mm]	
WAP 2.5-10	1,5	50	1050000000
WAP 16+35 WTW 2.5-10	1,5	20	1050100000

		Width [mm]	
WEW-35/2	8	100	1061200000

SD 0,6X3,5X100	10	9008330000
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PS 2.3 RT	20	0180400000
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SIHA 3/G20	25	7921560000
SIHA 3/G20/LD 10-36V	25	7921570000
SIHA 3/G20/LD 140-250V	25	7921600000

BEST	25	1833100000
BEST/DRBR	25	1878570000
BEST/D	25	1878560000

TNST	25	1833090000
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WS 12/5 / DEK 5		
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Type	Current [A]	Qty.	Order No.
ZQV 2.5N/2 GE	24	60	1693800000
ZQV 2.5N/3 GE	24	60	1693810000
ZQV 2.5N/4 GE	24	60	1693820000
ZQV 2.5N/10 GE	24	20	1693880000

		Width [mm]	
WAP 2.5-10	1,5	50	1050000000
WAP 16+35 WTW 2.5-10	1,5	20	1050100000

		Width [mm]	
WEW-35/2	8	100	1061200000

SD 0,6X3,5X100	10	9008330000
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PS 2.3 RT	20	0180400000
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SIHA 3/G20	25	7921560000
SIHA 3/G20/LD 10-36V	25	7921570000
SIHA 3/G20/LD 140-250V	25	7921600000

BEST	25	1833100000
BEST/DRBR	25	1878570000
BEST/D	25	1878560000

TNST	25	1833090000
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WS 12/5 / DEK 5		
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