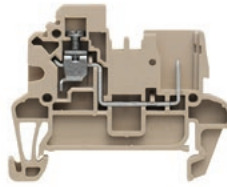


Screw connection with clamping yoke technology (W-Series)
Pluggable terminal blocks

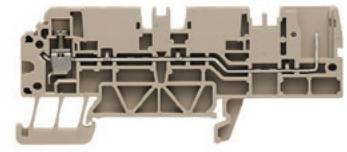
WT 2.5

2.5 mm²



WDT 2.5 BT

2.5 mm²



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

5.1 x 50.5 x 40	
27 / 4	
0.13...4	

5.1 x 85.5 x 36	
27 / 4	
0.13...4	

Technical data

Rated data	
Rated voltage of feed-through terminal	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
Stripping length / Blade size	mm/-
Note	

IEC 60947-7-1, IEC 61984

IEC	UL	CSA	EN 60079-7
500	300	300	
24	20	20	
2.5	AWG 26...12	AWG 16...12	
6 kV / 3			
A4 / V-0			

CE, RoHS, REACH, EN 61010

Rated connection	
0.5...4 / 1.5...4	
0.5...4 / 0.5...2.5	
0.4...0.6 / (M 2.5)	
7 / 0.6 x 3.5 mm	

IEC 60947-7-1, IEC 61984

IEC	UL	CSA	EN 60079-7
500	300	300	
24	20	20	
2.5	AWG 26...12	AWG 26...12	
6 kV / 3			
A4 / V-0			

CE, RoHS, REACH, EN 61010

Rated connection	
0.5...4 / 1.5...4	
0.5...4 / 0.5...2.5	
0.4...0.6 / (M 2.5)	
7 / 0.6 x 3.5 mm	

Ordering data

Plug-in connector	
Note	

Type	Qty.	Order No.
WT 2.5	50	1305330000
Type	Qty.	Order No.
WP 2.5/1AN/1	50	1305270000
WP 2.5/1AN/10	50	1305280000

Type	Qty.	Order No.
WDT 2.5 BT	50	1305310000
Type	Qty.	Order No.
WP 2.5/1AN/1	50	1305270000
WP 2.5/1AN/10	50	1305280000

Accessories

Plug-in cross-connection	
	2-pole
	10-pole
End plate	
Cover	
End bracket	
	dark beige
Strain relief	
Coding	
Interlock	
Screwdriver	
	Standard
Plug	
	dark beige
Marking tags	
Vertical jumpers	
	1-pole

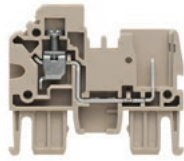
Type	Qty.	Order No.
ZQV 2.5N/2	24 A 60	1527540000
ZQV 2.5N/10	24 A 20	1527690000
WAP WDT 2.5 AT	50	1305250000
WEW 35/2	50	1061200000
APGSR 2.5/4	25	2457580000
APGCE	50	1514490000
APGLE 2.5/4	25	2457570000
SDS 0.6X3.5X100	1	2749340000
DEK 5/5 MC NE WS	1000	1609801044
WS 10/5 MC NE WS	720	1635000000
DEK 5/5 MM WS	800	2007110000

Type	Qty.	Order No.
ZQV 2.5N/2	24 A 60	1527540000
ZQV 2.5N/10	24 A 20	1527690000
WAP WDT 2.5 BT	50	1305240000
AH WDT 2.5 BT	50	1305230000
WEW 35/2	50	1061200000
APGSR 2.5/4	25	2457580000
APGCE	50	1514490000
APGLE 2.5/4	25	2457570000
SDS 0.6X3.5X100	1	2749340000
WDT 2.5 AT	24 A 50	1305320000
DEK 5/5 MC NE WS	1000	1609801044
WS 10/5 MC NE WS	720	1635000000
DEK 5/5 MM WS	800	2007110000

For detailed information on other accessories and application in the online catalogue

WDT 2.5 AT

2.5 mm²



5.1 x 42 x 24.6
27 / 4
0.13...4



In accordance with IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
500	300	300	
24	20	20	
2.5	AWG 26...12	AWG 26...12	
6 kV / 3			
A4 / V-0			

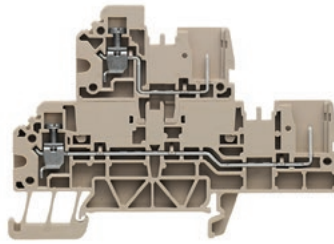
CE e-VAL EN

Rated connection

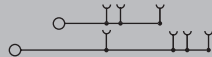
0.5...4 / 1.5...4
0.5...4 / 0.5...2.5
0.4...0.6 / (M 2.5)
7 / 0.6 x 3.5 mm

WDT 2.5/2

2.5 mm²



5.1 x 85.5 x 60.5
27 / 4
0.13...4



IEC 60947-7-1, IEC 61984

IEC	UL	CSA	EN 60079-7
500	300	300	
24	20	20	
2.5	AWG 26...12	AWG 26...12	
6 kV / 3			
A4 / V-0			

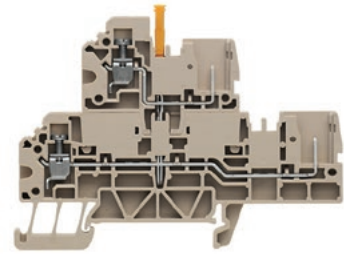
CE e-VAL EN

Rated connection

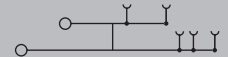
0.5...4 / 1.5...4
0.5...4 / 0.5...2.5
0.4...0.6 / (M 2.5)
7 / 0.6 x 3.5 mm

WDT 2.5/2 V

2.5 mm²



5.1 x 85.5 x 60.5
27 / 4
0.13...4



IEC 60947-7-1, IEC 61984

IEC	UL	CSA	EN 60079-7
400	300	300	
24	20.1	10	
2.5	AWG 26...12	AWG 26...12	
6 kV / 3			
A4 / V-0			

CE e-VAL EN

Rated connection

0.5...4 / 1.5...4
0.5...4 / 0.5...2.5
0.4...0.6 / (M 2.5)
7 / 0.6 x 3.5 mm

Type	Qty.	Order No.
WDT 2.5 AT	50	1305320000
WP 2.5/1AN/1	50	1305270000
WP 2.5/1AN/10	50	1305280000

Type	Qty.	Order No.
WDT 2.5/2	50	1305290000
WP 2.5/1AN/1	50	1305270000
WP 2.5/1AN/10	50	1305280000

Type	Qty.	Order No.
WDT 2.5/2 V	50	1305300000
WP 2.5/1AN/1	50	1305270000
WP 2.5/1AN/10	50	1305280000

Type	Qty.	Order No.
ZQV 2.5N/2	24 A 60	1527540000
ZQV 2.5N/10	24 A 20	1527690000
WAP WDT 2.5 AT	50	1305250000
APGSR 2.5/4	25	2457580000
APGCE	50	1514490000
APGLE 2.5/4	25	2457570000
SDS 0.6X3.5X100	1	2749340000
DEK 5/5 MC NE WS	1000	1609801044
WS 10/5 MC NE WS	720	1635000000
DEK 5/5 MM WS	800	2007110000

Type	Qty.	Order No.
ZQV 2.5N/2	24 A 60	1527540000
ZQV 2.5N/10	24 A 20	1527690000
WAP WDT 2.5/2	50	1305260000
WEW 35/2	50	1061200000
APGSR 2.5/4	25	2457580000
APGCE	50	1514490000
APGLE 2.5/4	25	2457570000
SDS 0.6X3.5X100	1	2749340000
DEK 5/5 MC NE WS	1000	1609801044
WS 10/5 MC NE WS	720	1635000000
DEK 5/5 MM WS	800	2007110000
ZVQ 2.5/1.5	24 A 50	1720700000

Type	Qty.	Order No.
ZQV 2.5N/2	24 A 60	1527540000
ZQV 2.5N/10	24 A 20	1527690000
WAP WDT 2.5/2	50	1305260000
WEW 35/2	50	1061200000
APGSR 2.5/4	25	2457580000
APGCE	50	1514490000
APGLE 2.5/4	25	2457570000
SDS 0.6X3.5X100	1	2749340000
DEK 5/5 MC NE WS	1000	1609801044
WS 10/5 MC NE WS	720	1635000000
DEK 5/5 MM WS	800	2007110000

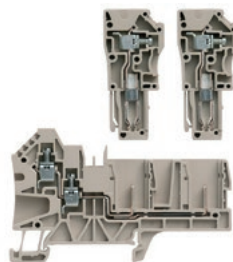


Screw connection with clamping yoke technology (W-Series)

Pluggable terminal blocks

WT4 4 AN/2

4 mm²



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

6.1 x 84.3 x 50

32 / 6

0.5...6



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
Stripping length / Blade size	mm/-

In accordance with IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
800	600		
32	30		
4	AWG 26...10		
	8 kV / 3		
	A4 / V-0		

CE RoHS

Rated connection	Plug-in connection
0.5...6 / 0.5...6	
0.5...4 / 0.5...4	
0.5...0.6 / (M 3)	
9 / 0.6 x 3.5 mm	

Note

Ordering data

Version	dark beige
Note	

Type	Qty.	Order No.
WT4 4AN/2	50	1107680000

Accessories

Plug-in cross-connection	2-pole 10-pole
End plate / Partition plate	dark beige
End bracket	dark beige
Miscellaneous accessories WeiCoS	Locking element Coding element Strain relief
Plug-in connector	
Screwdriver	Standard
Marking tags	

Type	Qty.	Order No.
ZQV 4N/2	32 A 60	1527930000
ZQV 4N/10	32 A 20	1528090000
WAP WT4/4AN/2	50	1107780000
WEW 35/2	50	1061200000
ZVR ZP4	25	1855250000
KOSF ZT4	50	1856860000
ZZE ZP4	25	1855260000
WP4/1AN/1	32 A 50	1107790000
WP4/1AN/1 ZA	32 A 50	1108490000
WP4/1AN/10	32 A 10	1107800000
SDS 0.6X3.5X100	1	2749340000
DEK 5/6 MC NE WS	1000	1609820000
DEK 5/6 MM WS	600	2007120000
WS 8/6 MM WS	600	2007160000

For detailed information on other accessories and application in the online catalogue

