

Isolating neutral terminal blocks

WNT 2.5

WNT 4

WNT 6

WNT 10



Dimensions

Width/length/height (mm)	With TS 35 x 7,5	5/60/47	6/60/47	8/60/47	10/60/47
Insulation stripping length/clamping screw		10 mm/M 2,5/3,5 x 0,6	10 mm/M 3/3,5 x 0,6	12 mm/M 3,5/4,0 x 0,8	12 mm/M 4/5,5 x 1,0

VDE rated data, 0611 Part 5 / 5.84

Rated voltage/rated current/rated cross-section	400 V/24 A/2,5 mm ²	400 V/32 A/4 mm ²	400 V/41 A/6 mm ²	400 V/57 A/10 mm ²
Rated insulation voltage VDE 0110/2.79 / insul. group C	380	380	380	380
Rated voltage/impulse voltage VDE0110/1.89/pollution severity	400 V/6 kV/3	400 V/6 kV/3	400 V/6 kV/3	400 V/6 kV/3

Further technical data

Tightening torque range	Nm	0,4...0,8	0,5...1,0	0,8...1,6	1,2...2,4
Torque setting with DMS2 electric screwdriver		1	2	3	4

Clampable conductor

„e“ solid H07V-U	mm ²	0,5...4	0,5...6	0,5...10	1,5...16
„m“ stranded H07V-R	mm ²	1,5...4	1,5...6	1,5...10	1,5...16
„f“ flexible H07V-K	mm ²	0,5...4	0,5...6	0,5...10	1,5...16
„f“ flexible H07V-K and AEH DIN 46 228/1	mm ²	0,5...2,5	0,5...4	0,5...6	1,5...16
„f“ flexible H07V-K and AEH with plastic insul. collar	mm ²	0,5...2,5	0,5...4	0,5...6	1,5...16
Gauge pin to 947-1	Size	A 3	A 4	A 5	B 6
Continuous current rating of terminal block for conductor size		34 A/4 mm ²	46 A/6 mm ²	63 A/10 mm ²	82 A/16 mm ²
Continuous current rating of cross-connection 2-pole	A				
Continuous current rating of cross-connection multipole	A				

UL / CSA rated data

Voltage / current / conductor size	UL	600 V/25 A/22...12 AWG	600 V/35 A/22...10 AWG	600 V/45 A/20...8 AWG	600 V/60 A/16...8 AWG
Voltage / current / conductor size	CSA	600 V/20 A/26...12 AWG	600 V/35 A/26...10 AWG	600 V/45 A/20...8 AWG	600 V/65 A/16...6 AWG

Ordering data

	Version	Cat. No.	Qty.	Cat. No.	Qty.	Cat. No.	Qty.	Cat. No.	Qty.
For 10x3 busbars	Blue Wemid	101068	100	101078	100	101088	50	101098	50
	Beige Wemid	101060	100	101070	100	101080	50	101090	50

End plate

Type	Cat. No.	Qty.	Type	Cat. No.	Qty.	Type	Cat. No.	Qty.	Type	Cat. No.	Qty.
WAP 2.5-10	105008	50	WAP 2.5-10	105008	50	WAP 2.5-10	105008	50	WAP 2.5-10	105008	50
WAP 2.5-10	105000	50	WAP 2.5-10	105000	50	WAP 2.5-10	105000	50	WAP 2.5-10	105000	50

Support plate

Type	Cat. No.	Qty.	Type	Cat. No.	Qty.	Type	Cat. No.	Qty.	Type	Cat. No.	Qty.
WHP 2.5-10	105028	20	WHP 2.5-10	105028	20	WHP 2.5-10	105028	20	WHP 2.5-10	105028	20
WHP 2.5-10	105020	20	WHP 2.5-10	105020	20	WHP 2.5-10	105020	20	WHP 2.5-10	105020	20

Busbar 10 x 3

Type	Cat. No.	Qty.	Type	Cat. No.	Qty.	Type	Cat. No.	Qty.	Type	Cat. No.	Qty.
SSch 10 x 3 Cu	034890	1 m	SSch 10 x 3 Cu	034890	1 m	SSch 10 x 3 Cu	034890	1 m	SSch 10 x 3 Cu	034890	1 m
SSch 10 x 3 Ms	025980	1 m	SSch 10 x 3 Ms	025980	1 m	SSch 10 x 3 Ms	025980	1 m	SSch 10 x 3 Ms	025980	1 m

Clamping yoke

Type	Cat. No.	Qty.	Type	Cat. No.	Qty.	Type	Cat. No.	Qty.	Type	Cat. No.	Qty.
ZB 35 K	050268	20	ZB 35 K	050268	20	ZB 35 K	050268	20	ZB 35 K	050268	20
ZB 35	026650	20	ZB 35	026650	20	ZB 35	026650	20	ZB 35	026650	20

Test plug

Type	Cat. No.	Qty.	Type	Cat. No.	Qty.	Type	Cat. No.	Qty.	Type	Cat. No.	Qty.
PS 2.3	018040	20	PS 2.3	018040	20	PS 2.3	018040	20	PS 2.3	018040	20

End bracket

Type	Cat. No.	Qty.	Type	Cat. No.	Qty.	Type	Cat. No.	Qty.	Type	Cat. No.	Qty.
WEW 35 / 2	106120	50	WEW 35 / 2	106120	50	WEW 35 / 2	106120	50	WEW 35 / 2	106120	50

Marking tags

Type	Cat. No.	Qty.	Type	Cat. No.	Qty.	Type	Cat. No.	Qty.	Type	Cat. No.	Qty.
FW 5	047346	-	FW 6	046866	-	FW 8	127696	-	FW 8	127696	-
FS 5	047356	-	FS 6	046876	-	FS 8	128966	-	FS 8	128966	-

See Section 5 for mounting rails, end brackets, additional marking material and accessories

WNT 16 N

WNT 70 N



12/60/47
12 mm/M 4/5,5 x 1,0

20,5/75/86
22 mm/M 8/S 6 DIN 6911

400 V/76 A/16 mm²
380
400 V/6 kV/3


400 V/192 A/70 mm²
380
400 V/6 kV/3


1,2...2,4
4

6,0...12
-

1,5...16
1,5...25
1,5...16
1,5...16
1,5...16
B 7

10...16
10...95
10...70
10...70
10...70
B 11
207 A/95 mm²

 Cat. No. Qty.
101900 50

 Cat. No. Qty.
951221 10

Type Cat. No. Qty.

Type Cat. No. Qty.

WHP 2.5-10 **105028** 20

WHP 2.5-10 **105028** 20

SSch 10 x 3 Cu **034890** 1 m
SSch 10 x 3 Ms **025980** 1 m

SSch 10 x 3 Cu **034890** 1 m
SSch 10 x 3 Ms **025980** 1 m

ZB 35 K **050268** 20
ZB 35 **026650** 20

ZB 35 K **050268** 20
ZB 35 **026650** 20

PS 2.3 **018040** 20

PS 4 **029960** 20

WEW 35 / 2 **106120** 50

WEW 35 / 2 **106120** 50

FW 5 **047346** -
FS 5 **047356** -

FW 5 **047346** -
FS 5 **047356** -