

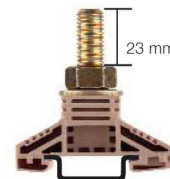
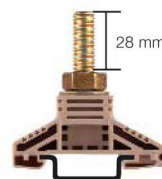
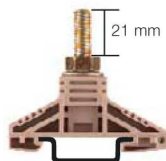
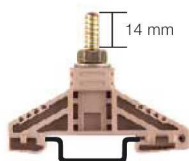
Stud terminals

WF 6

WF 8

WF 10

WF 12



Max. technical data

Dimensions / approvals

Width/length/height with TS 35 x 7	mm	19.6 / 67 / 56
Pitch with partition	mm	18
Stud size		M6

125 A/35 mm²



150 A/50 mm²



265 A/120mm²



265 A/120mm²



Rated data

Rated voltage/current/cross-section	1000 V ¹⁾ / - / -
Rated voltage/current/cross-section	2.300 V ²⁾ / - / -
Rated impulse voltage/pollution severity ¹⁾	8 kV / 3
Rated impulse voltage/pollution severity ²⁾	12 kV / PD 3

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Further technical data

Tightening torque range	Nm	3 ... 6
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Tightening torque range	Nm	6 ... 12
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Tightening torque range	Nm	10 ... 20
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Tightening torque range	Nm	14 ... 31
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Clampable conductors

DIN 46234 / number per side ¹⁾	...35 / 2
DIN 46235 / number per side ¹⁾	...25 / 2
DIN 46234 / number per side ²⁾	...35 / 1
DIN 46235 / number per side ²⁾	...25 / 1

DIN 46234 / number per side ¹⁾	...50 / 2
DIN 46235 / number per side ¹⁾	...35 / 2
DIN 46234 / number per side ²⁾	...50 / 1
DIN 46235 / number per side ²⁾	...35 / 1

DIN 46234 / number per side ¹⁾	...120 / 2
DIN 46235 / number per side ¹⁾	... 95 / 2
DIN 46234 / number per side ²⁾	...120 / 1
DIN 46235 / number per side ²⁾	... 95 / 1

DIN 46234 / number per side ¹⁾	...120 / 2
DIN 46235 / number per side ¹⁾	... 95 / 2
DIN 46234 / number per side ²⁾	...120 / 1
DIN 46235 / number per side ²⁾	... 95 / 1

DIN 46234 / number per side ¹⁾	...120 / 2
DIN 46235 / number per side ¹⁾	... 95 / 2
DIN 46234 / number per side ²⁾	...120 / 1
DIN 46235 / number per side ²⁾	... 95 / 1

UL/CSA rated data

Voltage/current/conductor size	UL	1000 V/115 A/14...2 AWG
Voltage/current/conductor size	CSA	1000 V/150 A/14...2 AWG

Voltage/current/conductor size	UL	1000 V/115 A/14...1/0 AWG
Voltage/current/conductor size	CSA	1000 V/200 A/14...1/0 AWG

Voltage/current/conductor size	UL	1000 V/255 A/10...250 kcmil AWG
Voltage/current/conductor size	CSA	1000 V/320 A/10...250 kcmil AWG

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Voltage/current/conductor size	CSA	1000 V/320 A/10...250 kcmil AWG

Ordering data

Version

Dark beige Wemid

Type	Cat. No.	Qty.
WF 6	1780850000	25

Type	Cat. No.	Qty.
WF 8	1780860000	25

Type	Cat. No.	Qty.
WF 10	1780870000	20

Type	Cat. No.	Qty.
WF 12	1780880000	20

Partition / version



Dark beige Wemid ¹⁾
Epoxy resin ²⁾

Dimensions (width/length/ height)

Dark beige Wemid; length: 50 mm (for insul. cable lugs)

Type	Cat. No.	Qty.
WTW WF 6	1781220000	20
WTW WF 6 2300	1781230000	20
WTW WF 50	1781240000	20

Type	Cat. No.	Qty.
WTW WF 8	1780900000	20
WTW WF 8 2300	1780910000	20
WTW WF 50	1781240000	20

Type	Cat. No.	Qty.
WTW WF10/12	1780890000	20
WTW WF10/12 2300	1780920000	20
WTW WF 50	1781240000	20

Type	Cat. No.	Qty.
WTW WF 10/1	1780890000	20
WTW WF 10/12 2300	1780920000	20
WTW WF 50	1781240000	20

Cross-connection

2-pole
3-pole
Special 2-pole
Special 3-pole

WQL 2 WF 6	1780970000	5
WQL 3 WF 6	1780980000	5
WQL 2 WF 6-8	1809890000	5

WQL 2 WF 8	1780990000	5
WQL 3 WF 8	1781000000	5
WQL 2 WF 6-8	1809890000	5

WQL 2 WF 10	1781010000	5
WQL 3 WF 10	1781020000	5
WQL 2 WF 6-10	1806620000	5
WQL 3 WF 6-10/2	1806640000	5

WQL 2 WF 12	1781030000	5
WQL 3 WF 12	1781040000	5

Prof. material for cover

1000 mm

ADP WF 6/WF 8	1780930000	10
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ADP WF 6/WF 8	1780930000	10
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ADP WF 10/WF12	1806640000	10
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ADP WF 10/WF 12	1780940000	10
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Support for Cover

Dark beige Wemid

to avoid lateral displacement of cover

Marking tags



DEK

WS

DEK 5 Standard	DEK 5	see "Accessories"
WS 10/5 neutral	WS 10/5	1635000000 720
WS 12/5 neutral	WS 12/5	1609860000 720
WS 15/5 neutral	WS 15/5	1609880000 480
WS 10/6 neutral	WS 10/6	1060960000 200
DEK 6	DEK 6	see "Accessories"

DEK 5	DEK 5	see "Accessories"
WS 10/5	WS 10/5	1635000000 720
WS 12/5	WS 12/5	1609860000 720
WS 15/5	WS 15/5	1609880000 480
WS 10/6	WS 10/6	1060960000 200
DEK 6	DEK 6	see "Accessories"

DEK 5	DEK 5	see "Accessories"
WS 10/5	WS 10/5	1635000000 720
WS 12/5	WS 12/5	1609860000 720
WS 15/5	WS 15/5	1609880000 480
WS 10/6	WS 10/6	1060960000 200
DEK 6	DEK 6	see "Accessories"

DEK 5	DEK 5	see "Accessories"
WS 10/5	WS 10/5	1635000000 720
WS 12/5	WS 12/5	1609860000 720
WS 15/5	WS 15/5	1609880000 480
WS 10/6	WS 10/6	1060960000 200
DEK 6	DEK 6	see "Accessories"

DEK 5	DEK 5	see "Accessories"
WS 10/5	WS 10/5	1635000000 720
WS 12/5	WS 12/5	1609860000 720
WS 15/5	WS 15/5	1609880000 480
WS 10/6	WS 10/6	1060960000 200
DEK 6	DEK 6	see "Accessories"

Mounting rails, end brackets, further marking materials see "Accessories"

¹⁾ With WTW made from WEMID, nominal voltage 1000 V

²⁾ With WTW made from epoxy resin, nominal voltage 2.300 V acc. to prEN 50124-1