

Fuse terminal blocks

Note:
With blown fuse the follow on circuit is still under current.
Disconnect lever to open circuit.

Max. technical data

Dimensions/Approvals

Width/length/height (mm) with TS 35 x 7.5

Insulation stripping length/clamping screw/screwdriver blade

Rated data terminal base

Rated voltage/rated current/rated cross-section

Rated impulse voltage VDE 0100/1.89/pollution severity

Further technical data

Tightening torque range Nm

Torque setting with DMS 2 electric screwdriver

Clampable conductor

Solid H07V-U mm²

Stranded H07V-R mm²

Flexible H07V-K mm²

Flexible H07V-K and ferrule according to DIN 46 228/1 mm²

Flexible H07V-K and ferrules with plastic insul. collar mm²

Max. clamping range in mm², Gauge pin to IEC 60 947-1 Size

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

Voltage/current/conductor size CSA

Ordering data

Version

Beige Wemid

Beige Wemid/LED

Beige Wemid/LED

Beige Wemid/LED

Beige Wemid/LED

Partition/End plate

WTW

WAP

Thickness 1.5 mm

Thickness 1.5 mm

Cross-connection

QL 2-10

G fuse cartridges 5 x 25 mm with indicator²⁾

to DIN 41 576 Rated current (A): 0.2 med. blow

Rated voltage 250 V 0.5 med. blow

0.8 med. blow

1 med. blow

10 med. blow

2 rapid blow

4 rapid blow

6.3 rapid blow

G fuse cartridges 5 x 20 mm³⁾

to DIN 41 660 IEC 127 BL 1 Rated current (A): 0.10 rapid blow

Rated voltage 250 V 0.20 rapid blow

Switching capacity 1500 A 0.25 rapid blow

(at 250 V, 50 Hz, cos Ω = 0.7) 0.50 rapid blow

1.0 rapid blow

1.6 rapid blow

2.0 rapid blow

2.5 rapid blow

G fuse cartridges 5 x 30 mm 3.15 rapid blow

(500 V -/0.032...6.3 A) 4.0 rapid blow

Available from Fa. Wickmann-Werke GmbH, 5.0 rapid blow

Annenstr. 113, 58453 Witten, Tel. ++492302-6620 6.3 rapid blow

Marking tags

Print

DEK Consecutive horizontal

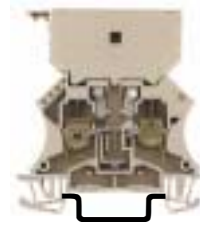
DEK Consecutive vertical

WS Blank

DEK WS Printed

Mounting rails, end brackets, further marking material see section "Accessories"

WSI 6/2¹⁾ for inch fuses



10 A/-	UL
12/60/67	
12 mm/M 3.5/4.0 x 0.8	

500 V/6.3 A ²⁾ /6 mm ²	
6 kV/3	
0.8...1.6	
3	

0.5...10	
1.5...10	
0.5...10	
0.5...6	
0.5...6	
0.5...10	A 5
26	

600 V/16 A/20...8 AWG	
600 V/16 A/20...8 AWG	
Cat. No. Qty.	
101400	25

Type	Cat. No.	Qty.
WAP	105000	50
WTW 2.5-10	105010	20
*)		

QL 2	047070	50
QL 3	047080	50
QL 4	047090	50
QL 10	047100	20
BS-M 3x5	105210	100
PS 2.3	018040	20
WAW 2	900451	1

Fuse cartridges	
1/4" x 1 1/4" (6.3x32)	
Rated voltage 440 V	
E 2 A	029450 10
E 3 A	029570 10
E 5 A	029460 10
E 7 A	029580 10
E 10 A	029390 10
043030	10

G-fuse cartridges
1/4" x 1 1/4" (6.3 x 32)
(250 V 0.05...6.3 A)
available from Firma ELU
Inselstraße 18
44143 Dortmund
++49231 - 557030-0.

DEK	047346	500
DEK	047356	500
WS 12/6.5	160992	540
WS 12/6.5	156895	100

WSI 6/2¹⁾ with LED for VAC/VDC inch fuse (see note)



10 A/-	UL
12/60/79	
12 mm/M 3.5/4.0 x 0.8	

500 V/6.3 A ²⁾ /6 mm ²	
6 kV/3	
0.8...1.6	
3	

0.5...10	
1.5...10	
0.5...10	
0.5...6	
0.5...6	
0.5...10	A 5
26	

600 V/16 A/20...8 AWG	
600 V/16 A/20...8 AWG	
10-220 V/16 A/20...8 AWG	
Cat. No. Qty.	
14 V-/-10-28 V- 101410	25
15-30 V-/-30-60 V- 101420	25
40-60 V-/-80-120 V- 101430	25
110 V-/-220 V- 101440	25

Type	Cat. No.	Qty.
WAP	105000	50
WTW 2.5-10	105010	20
*)		

QL 2	047070	50
QL 3	047080	50
QL 4	047090	50
QL 10	047100	20
BS-M 3x5	105210	100
PS 2.3	018040	20
WAW 2	900451	1

Fuse cartridges	
1/4" x 1 1/4" (6.3x32)	
Rated voltage 440 V	
E 2 A	029450 10
E 3 A	029570 10
E 5 A	029460 10
E 7 A	029580 10
E 10 A	029390 10

G-fuse cartridges
1/4" x 1 1/4" (6.3 x 32)
(250 V 0.05...6.3 A)
available from Firma ELU
Inselstraße 18
44143 Dortmund
++49231 - 557030-0.

DEK	047346	500
DEK	047356	500
WS 12/6.5	160992	540
WS 12/6.5	156895	100

WSI 6/2¹⁾ with 2 LED's for VDC inch fuse (see note)



10 A/-	UL
12/60/79	
12 mm/M 3.5/4.0 x 0.8	

500 V/6.3 A ²⁾ /6 mm ²	
6 kV/3	
0.8...1.6	
3	

0.5...10	
1.5...10	
0.5...10	
0.5...6	
0.5...6	
0.5...10	A 5
26	

600 V/16 A/20...8 AWG	
600 V/16 A/20...8 AWG	
24 V/16 A/20...8 AWG	
Cat. No. Qty.	
24 V- 101450	25

Type	Cat. No.	Qty.
WAP	105000	50
WTW 2.5-10	105010	20
*)		

QL 2	047070	50
QL 3	047080	50
QL 4	047090	50
QL 10	047100	20
BS-M 3x5	105210	100
PS 2.3	018040	20
WAW 2	900451	1

Fuse cartridges	
1/4" x 1 1/4" (6.3x32)	
Rated voltage 440 V	
E 2 A	029450 10
E 3 A	029570 10
E 5 A	029460 10
E 7 A	029580 10
E 10 A	029390 10

G-fuse cartridges
1/4" x 1 1/4" (6.3 x 32)
(250 V 0.05...6.3 A)
available from Firma ELU
Inselstraße 18
44143 Dortmund
++49231 - 557030-0.

DEK	047346	500
DEK	047356	500
WS 12/6.5	160992	540
WS 12/6.5	156895	100

*) Add partition to last WSI 6

1) Rated thermal current to VDE 0611 = 6.3 A, when used as a short-circuit fuse up to 15 A.

2) Maximum power loss 1.6 W

3) Note power loss of fuse cartridge up to 1.6 Watt