

Fuse terminal 1 1/4" x 1/4" with screw connection technology (clamping yoke) WSI 4/2

NEW



The WSI 4/2 fuse terminal offers you a compact solution for implementing short-circuit and over-load protection utilizing 1 1/4" x 1/4" fuses.

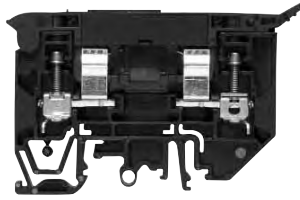
- Standard screw clamp technology to accommodate maximum 10 AWG conductors
- Blown fuse indication by means of LED voltage ranges (10 - 250 V)
- Combi-foot for mounting on TS 32 and TS 35 DIN-rails
- Special interlocking of levers for multiple phase disconnection
- Large marking area to accommodate standard WS markers

Fuse terminal

WSI 4/2

4 mm²

Fuse terminal 1 1/4" x 1/4"



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

9.1 x 81.6 x 54
15 / 6
0.05 ... 6



Technical data

Rated data	
Rated voltage / to adjoining terminal	V
Rated current / to adjoining terminal	A
Rated cross-section	AWG
Rated impulse voltage / Pollution severity	kV/-
Plug gauge IEC 60-947-1 / flammability class acc. UL94	
Approvals	

IEC 60947-7-3 / VDE 0100-537

IEC	UL	CSA	EN 50019
500	300	300	
15	15	15	
4 mm ²	30...10	30...10	
		6 / 3	
		A3 / V-0	



Clampable conductors (H05V/H07V)	
Solid / stranded	AWG
Flexible / flexible w. wire end ferrule	AWG
Tightening torque range (clamping screw)	Nm
Stripping length / blade size	mm / -

Rated connection	
0.2...6 mm ²	30...10
0.2...4 mm ²	30...12
0.3...1 (M 3)	
10 / 0.6 x 3.5	

2 clampable conductors of equal cross-section	
Solid / stranded	mm ²
Flexible / flexible w. wire end ferrule	mm ²

0.34...2.5
0.34...2.5 / 0.34...1.5

Information

Ordering data

Version	
black Wemid	without LED
	10 - 36 V
	30 - 70 V
	60 - 150 V
	140 - 250 V

Type	Qty.	Part No.
WSI 4/2	25	1880430000
WSI 4/2/LD 10 - 36 V AC/DC	25	1880410000
WSI 4/2/LD 30 - 70 V AC/DC	25	1880440000
WSI 4/2/LD 60 - 150 V AC/DC	25	1880420000
WSI 4/2/LD 140 - 250 V AC/DC	25	1880390000

Information

Accessories

Fuse cartridges 1 1/4" x 1/4" without indicator	
33 kA breaking capacity	E 0.5 A
(F) = fast	E 1 A
	E 2 A
Nominal voltage (V)	E 3 A
440 V	E 5 A
	E 7 A
	E 10 A
	E 12.5 A

Type	Current [A]	Qty.	Part No.
GZ 0.5A/F	0.5	10	0533800000
GZ 1.0A/F	1	10	0525500000
GZ 2.0A	2	10	0294500000
GZ 3.0A	3	10	0295700000
GZ 5.0A	5	10	0294600000
GZ 7.0A	7	10	0295800000
GZ 10.0A	10	10	0293900000
GZ 12.5A/FF	12.5	10	0245400000
Dummy fuse	15	100	1582770000

External jumper comb
Insulated

QB/WSI 4/2, 10-pole (9 mm)	67603346
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End plate / partition
black Wemid

Width [mm]			
WAP WSI 4/2	2.5	100	1880450000

End bracket
dark beige

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

Screwdriver
Standard version

SD 0.6X3.5X100	10	9008330000
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Marking systems
Tags

WS 12/5 / DEK 5
