

Fuse terminals

Fuse terminals

When using ATEX certified components in hazardous area applications the installation instructions and the rated data for accessories in the technical appendix must be considered.

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

Technical data

Rated data	
Rated voltage for adjacent terminal	V
Rated current	A
Rated cross-section	mm ²
Rated impulse voltage / Pollution severity	kV/-
Plug gauge IEC 60-947-1 / flammability class acc. UL94	
Approvals	

Clampable conductors (H05V/H07V)	
Solid / stranded	mm ²
Flexible / flexible w. wire end ferrule	mm ²
Tightening torque range (clamping screw)	Nm
Stripping length / blade size	mm / -

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

Information	
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Ordering data

Version	
dark beige Wemid	400V ac/dc. without LED
	10-36V ac/dc. with LED
	30-70V ac/dc. with LED
	60-150V ac/dc. with LED
	140-250V ac/dc. with LED

Information	
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Accessories

Cross-connection, pluggable	
	2-pole
	3-pole
	4-pole
	10-pole

End plate / partition (behind last terminal)	
	End plate, dark beige Wemid
	Partition, dark beige Wemid

Screwdriver	
	w. cutting device *swifty set*
	Standard version

G-fuse cartridge 5 x 20mm (IEC 60127-2)	
Rated voltage 250V	0.25A quick
Rated switch-off capacity 1500A	0.5A quick
(at 250V / 50Hz / cos φ = 0.7)	1A quick
	2A quick

G25 with indicator / Inch fuse	
G25 (DIN 41 576 / 250V)	0.5A medium-slow
Rated voltage 250V	1A medium-slow
Inch fuse 1/4 x 1 1/4	2A quick
Rated voltage 440V	4A quick

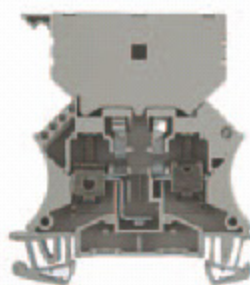
Marking systems (see large assortment in chapter M)	
	Tags

For detailed information on additional accessories and usage instructions see chapter accessories.

WSI 6/2

6 mm²

Imperial fuses



11.9 x 60 x 67
6.3 / 10
0.5 ... 10



IEC 60947-7-3 / VDE 0611-6

IEC	UL	CSA	EN 50019
500	600	600	
6.3	6.3	6.3	
6	AWG 20 ... 8	AWG 20...8	
6 / 3			
A5 / V-0			



Rated connection		Additional connection	
0.5...10	/	1.5...10	
0.5...10	/	0.5...6	
0.8...1.6 (M 3.5)			
12 / 4.0 x 0.8			

0.5...2.5
0.5...2.5 / 0.5...2.5

Fuse cartridges or contact sleeves have to be inserted in the centre.

Type	Qty.	Order No.
WSI 6/2 GZ/DEF63	25	1014000000

Max. power loss at the fuse cartridge (1.6 W) limits the rated current.

Type	Current [A]	Qty.	Order No.
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Width [mm]			
WAP 2.5-10	1.5	50	1050000000
WAP 16+35 WTW 2.5-10	1.5	20	1050100000

SD 0.8X4.0X100	10	9008340000
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GZ 2.0A	10	0294500000
GZ 3.0A	10	0295700000
GZ 5.0A	10	0294600000
GZ 10.0A	10	0293900000

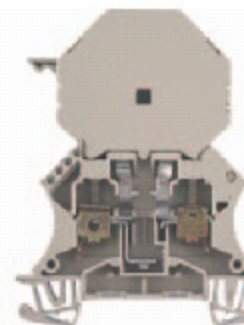
DEK 8 / WS 12/6,5

Cross-connection see section Accessories W-series

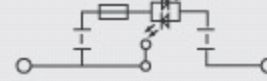
WSI 6/2 m. LED

6 mm²

Imperial fuses / bipolar LED



11.9 x 60 x 79.5
6.3 / 10
0.5 ... 10



IEC 60947-7-3 / VDE 0611-6

IEC	UL	CSA	EN 50019
500	220	220	
6.3	6.3	6.3	
6	AWG 20 ... 8	AWG 20...8	
6 / 3			
A5 / V-0			



Rated connection		Additional connection	
0.5...10	/	1.5...10	
0.5...10	/	0.5...6	
0.8...1.6 (M 3.5)			
12 / 4.0 x 0.8			

0.5...2.5
0.5...2.5 / 0.5...2.5

Fuse cartridges or contact sleeves have to be inserted in centre.

Type	Qty.	Order No.
WSI 6/2/LD 10-36V DC/AC	25	1014100000
WSI 6/2/LD 30-70V DC/AC	25	1014200000
WSI 6/2/LD 60-150VDC/AC	25	1014300000
WSI 6/2/LD 110DC 250AC	25	1014400000

Max. power loss at the fuse cartridge (1.6 W) limits the rated current.

Type	Current [A]	Qty.	Order No.
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Width [mm]			
WAP 2.5-10	1.5	50	1050000000
WAP 16+35 WTW 2.5-10	1.5	20	1050100000

SD 0.8X4.0X100	10	9008340000
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GZ 2.0A	10	0294500000
GZ 3.0A	10	0295700000
GZ 5.0A	10	0294600000
GZ 10.0A	10	0293900000

WS 12/6,5 / DEK 8

Cross-connection see section Accessories W-series