



Screw connection with clamping yoke technology (W-Series)
Fuse terminal blocks

WFS 4 4 mm²



Width/Height/Depth	mm
max. current / max. cond. cross-section	A/mm²
Max. clamping range	mm²

6.1 x 62.5 x 75
6.3 / 6
0.22...6



Technical data

Rated data	
Rated voltage to adjoining terminal	V
Rated current	A
for wire cross-section	mm²
Rated impulse withstand voltage / Pollution severity	
UL 94 flammability rating	
Approvals	
Clamped conductors (H05V/H07V)	
Solid / Stranded	mm²
Flexible / Flexible with ferrule	mm²
Tightening torque / Clamping screw	Nm
Blade size	
Note	

Ordering data

Version
black, 500 V AC/DC, without LED
blue, 500 V AC/DC, without LED
dark beige, 500 V AC/DC, without LED
Note

Accessories

End bracket
dark beige
Screwdriver
With "swifty set" cutting device
Standard
G-fuse cartridge, 5 x 20 mm (IEC 60127-2)
0.25 A fast
0.50 A fast
1.00 A fast
2.00 A fast
Marking tags

IEC 60947-7-3			
IEC	UL	CSA	EN 60079-7
400	300 (D)	300 (D)	
6.3	10	10	6.3
4	AWG 22...10	AWG 22...10	6 mm²
6 kV / 3			
V-0			
CE TÜV20ATEX8502U			
Rated connection			
0.5...6 / 1.5...6			
0.5...4 / 0.5...4			
0.5...0.6 / (M 3)			
0.6 x 3.5 mm			
Note			

Type	Qty.	Order No.
WFS 4	50	2561900000
WFS 4 BL	50	2562000000
WFS 4 DB	50	2562050000
Note		

Type	Qty.	Order No.
WEW 35/2	50	1061200000
SWIFTY SET	1	9006060000
SDS 0.6X3.5X100	1	2749340000
G 20/0.25A/F	0.25 A 10	0430500000
G 20/0.50A/F	0.5 A 10	0430600000
G 20/1.00A/F	1 A 10	0430700000
G 20/2.00A/F	2 A 10	0430900000
DEK 5/6 MC NE WS	1000	1609820000
WS 12/6 MC NE WS	600	1609900000
Note		

WFS 4

Overload and short-circuit protection

Type	Order No.			
WFS 4 10-36V	2562070000			
Arrangement	Applications			
	Only short-circuit protection		Overload and short-circuit protection	
	T _A max.	Nominal values	T _A max.	Nominal values
Individual	55 °C	4.0 W / 10 A	35 °C	2.5 W / 2.5 A
In combination	68 °C	2.5 W / 2.5 A	41 °C	1.6 W / 1.0 A

For detailed information on other accessories and application in the online catalogue

WFS 4 LED

4 mm²

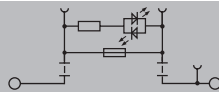
WFS 4 LED

Overload and short-circuit protection



Width/Height/Depth	mm
max. current / max. cond. cross-section	A/mm ²
Max. clamping range	mm ²

6.1 x 62.5 x 75
6.3 / 6
0.22...6



Technical data

Rated data	
Rated voltage to adjoining terminal	V
Rated current	A
for wire cross-section	mm ²
Rated impulse withstand voltage / Pollution severity	
UL 94 flammability rating	
Approvals	
Clamped conductors (H05V/H07V)	
Solid / Stranded	mm ²
Flexible / Flexible with ferrule	mm ²
Tightening torque / Clamping screw	Nm
Blade size	

Note

Ordering data

Version	
10-36 V AC/DC, with LED	
30-70 V AC/DC, with LED	
60-150 V AC/DC, with LED	
100 - 250 V AC/DC, with LED	
Note	

Accessories

End plate / Partition plate	
dark beige	
End bracket	
dark beige	
Screwdriver	
With "swifty set" cutting device	
Standard	
G-fuse cartridge, 5 x 20 mm (IEC 60127-2)	
0.25 A fast	
0.50 A fast	
1.00 A fast	
Marking tags	

IEC 60947-7-3

IEC	UL	CSA	EN 60079-7
400	300 (D)	300 (D)	
6.3	10	10	
4	AWG 22...10	AWG 22...10	6 mm ²
6 kV / 3			
V-0			

CE

TÜV20ATEX8502U

Rated connection
0.5...6 / 1.5...6
0.5...4 / 0.5...4
0.5...0.6 / (M 3)
0.6 x 3.5 mm

Type	Order No.
WFS 4	2561900000

Arrangement	Applications			
	Only short-circuit protection		Overload and short-circuit protection	
	T _A max.	Nominal values	T _A max.	Nominal values
Individual	63 °C	4.0 W / 6.3 A	34 °C	1.6 W / 6.3 A
In combination	47 °C	2.5 W / 6.3 A	23 °C	1.6 W / 6.3 A

Type	Qty.	Order No.
WFS 4 10-36V	50	2562070000
WFS 4 30-70V	50	2561990000
WFS 4 60-150V	50	2561970000
WFS 4 100-250V	50	2561960000

Type	Qty.	Order No.
WAP 2.5-10	50	1050000000
WEW 35/2	50	1061200000
SWIFTY SET	1	9006060000
SDS 0.6X3.5X100	1	2749340000
G 20/0.25A/F	0.25 A 10	0430500000
G 20/0.50A/F	0.5 A 10	0430600000
G 20/1.00A/F	1 A 10	0430700000
DEK 5/6 MC NE WS	1000	1609820000
WS 12/6 MC NE WS	600	1609900000

For detailed information on other accessories and application in the online catalogue

Screw connection with clamping yoke technology (W-Series)

Fuse terminal blocks

WSI 4

4 mm²

WSI 4

Overload and short-circuit protection



Width/Height/Depth	mm
max. current / max. cond. cross-section	A/mm ²
Max. clamping range	mm ²

8 x 50.7 x 42.5
6.3 / 4
0.5...4



Technical data

Rated data	
Rated voltage to adjoining terminal	V
Rated current	A
for wire cross-section	mm ²
Rated impulse withstand voltage / Pollution severity	
UL 94 flammability rating	
Approvals	
Clamped conductors (H05V/H07V)	
Solid / Stranded	mm ²
Flexible / Flexible with ferrule	mm ²
Tightening torque / Clamping screw	Nm
Blade size	
Note	

IEC 60947-7-3			
IEC	UL	CSA	EN 60079-7
500	300 (C)	300 (C)	
6.3	15	15	
4	AWG 30...12	AWG 30...12	
6 kV / 3			
V-0			
Rated connection			
0.5...4 / 1.5...4			
0.5...4			
0.4...0.4 / (M 3)			
0.6 x 3.5 mm			
Note			

Ordering data

Version	
500 V AC/DC, without LED	
10-36 V AC/DC, with LED	
30-70 V AC/DC, with LED	
60-150 V AC/DC, with LED	
140-250 V AC/DC, with LED	
Note	

Type	Qty.	Order No.
WSI 4	50	1886580000
WSI 4/LD 10-36V AC/DC	50	1886590000
WSI 4/LD 30-70V AC/DC	50	1886560000
WSI 4/LD 60-150V AC/DC	50	1886570000
WSI 4/LD 140-250V AC/DC	50	1886550000
Note		

Accessories

End bracket	
	dark beige
Screwdriver	
	With "swiftly set" cutting device
	Standard
G-fuse cartridge, 5 x 20 mm (IEC 60127-2)	
	0.25 A fast
	0.50 A fast
	1.00 A fast
	2.00 A fast
Marking tags	

Type		Qty.	Order No.
WEW 35/2		50	1061200000
SWIFTY SET		1	9006060000
SDS 0.6X3.5X100		1	2749340000
G 20/0.25A/F	0.25 A	10	0430500000
G 20/0.50A/F	0.5 A	10	0430600000
G 20/1.00A/F	1 A	10	0430700000
G 20/2.00A/F	2 A	10	0430900000
DEK 5/5 MC NE WS		1000	1609801044
WS 12/6 MC NE WS		600	1609900000

Type	Order No.			
WSI 4	1886580000			
Arrangement	Applications			
	Only short-circuit protection		Overload and short-circuit protection	
	T _A max.	Nominal values	T _A max.	Nominal values
Individual	63 °C	4.0 W / 6.3 A	34 °C	1.6 W / 6.3 A
In combination	47 °C	2.5 W / 6.3 A	23 °C	1.6 W / 6.3 A

For detailed information on other accessories and application in the online catalogue

WSI 4 Ex

4 mm²

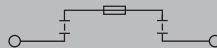


Width/Height/Depth	mm
max. current / max. cond. cross-section	A/mm ²
Max. clamping range	mm ²

8 x 50.7 x 42.5

6.3 / 4

0.5...4



Technical data

Rated data	
Rated voltage to adjoining terminal	V
Rated current	A
for wire cross-section	mm ²
Rated impulse withstand voltage / Pollution severity	
UL 94 flammability rating	
Approvals	
Clamped conductors (H05V/H07V)	
Solid / Stranded	mm ²
Flexible / Flexible with ferrule	mm ²
Tightening torque / Clamping screw	Nm
Blade size	

Note

Ordering data

Version	
500 V AC/DC, without LED	
10-36 V AC/DC, with LED	
30-70 V AC/DC, with LED	
60-150 V AC/DC, with LED	
140-250 V AC/DC, with LED	
Note	

Accessories

End bracket	
dark beige	
Screwdriver	
With "swifty set" cutting device	
Standard	
G-fuse cartridge, 5 x 20 mm (IEC 60127-2)	
0.25 A fast	
0.50 A fast	
1.00 A fast	
2.00 A fast	
Marking tags	

IEC 60947-7-3

Ex ec II C Gc II
3 G D



IEC	UL	CSA	EN 60079-7
500	300 (C)	300 (C)	
6.3	15	15	6.3
4	AWG 30...12	AWG 30...12	4 mm ²
6 kV / 3			
V-0			

CE CC ENEC

DEMKO14ATEX1389U

Rated connection	
0.5...4 / 1.5...4	
0.5...4	
0.4...0.4 / (M 3)	
0.6 x 3.5 mm	

Type	Qty.	Order No.
WSI 4	50	2562590000
WSI 4/LD 10-36V AC/DC	50	2564350000
WSI 4/LD 30-70V AC/DC	50	2564360000
WSI 4/LD 60-150V AC/DC	50	2564370000
WSI 4/LD 140-250V AC/DC	50	2564380000

Type	Qty.	Order No.
WEW 35/2	50	1061200000
SWIFTY SET	1	9006060000
SDS 0.6X3.5X100	1	2749340000
G 20/0.25A/F	0.25 A 10	0430500000
G 20/0.50A/F	0.5 A 10	0430600000
G 20/1.00A/F	1 A 10	0430700000
G 20/2.00A/F	2 A 10	0430900000
DEK 5/5 MC NE WS	1000	1609801044
WS 12/6 MC NE WS	600	1609900000

For detailed information on other accessories and application in the online catalogue

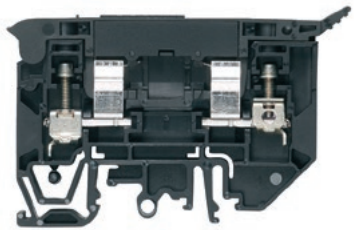




Screw connection with clamping yoke technology (W-Series)

Fuse terminal blocks

WSI 4/2 4 mm²



Width/Height/Depth	mm
max. current / max. cond. cross-section	A/mm ²
Max. clamping range	mm ²

9.1 x 81.6 x 53.5
6.3 / 6
0.5...6



Technical data

Rated data	
Rated voltage to adjoining terminal	V
Rated current	A
for wire cross-section	mm ²
Rated impulse withstand voltage / Pollution severity	
UL 94 flammability rating	
Approvals	
Clamped conductors (H05V/H07V)	
Solid / Stranded	mm ²
Flexible / Flexible with ferrule	mm ²
Tightening torque / Clamping screw	Nm
Blade size	
Note	

IEC 60947-7-3

IEC	UL	CSA	EN 60079-7
500	300 (C)	300 (C)	
6.3	15	15	
4	AWG 30...10	AWG 30...10	
6 kV / 3			
V-0			
CE CB IEC ENEC			
Rated connection			
0.5...6 / 1.5...6			
0.5...6			
0.5...0.8 / (M 3)			
0.6 x 3.5 mm			
Note			

Ordering data

Version
500 V AC/DC, without LED
10-36 V AC/DC, with LED
30-70 V AC/DC, with LED
60-150 V AC/DC, with LED
140-250 V AC/DC, with LED
Note

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

Accessories

End plate / Partition plate
dark beige
End bracket
dark beige
Screwdriver
With "swifty set" cutting device
Standard
Marking tags

Type	Qty.	Order No.
WAP WSI4/2	50	1880450000
WEW 35/2	50	1061200000
SWIFTY SET	1	9006060000
SDS 0.6X3.5X100	1	2749340000
DEK 5/5 MC NE WS	1000	1609801044
WS 12/6 MC NE WS	600	1609900000

WSI 4/2

Overload and short-circuit protection

Type	Order No.			
WSI 4/2	1880430000			
Arrangement	Applications			
	Only short-circuit protection		Overload and short-circuit protection	
	T _A max.	Nominal values	T _A max.	Nominal values
Individual	55 °C	4.0 W / 10 A	35 °C	2.5 W / 2.5 A
In combination	68 °C	2.5 W / 2.5 A	41 °C	1.6 W / 1.0 A

For detailed information on other accessories and application in the online catalogue