



General ordering data

Order No.	1880430000
Part designation	WSI 4/2
Version	Fuse terminal, 4 mm ² , Screw connection, Wemid, black, TS 35
EAN	4032248541928
Qty.	25 pc(s).

Product notes

Note, technical data	width x length x height with TS 32 = 9.1 x 81.6 x 58.5 mm
Function	400
Note, accessories	Dummy cartridge fuse order No. 1582770000

2 clampable conductors (H05V/H07V) with equal cross-section (rated connection)

Solid, min.	0.5 mm ²
Solid, max.	1.5 mm ²
Flexible, min.	0.5 mm ²
Flexible, max.	1.5 mm ²
Flexible with ferrule, min. (DIN 46228 pt 1)	0.5 mm ²
Flexible with ferrule, max. (DIN 46228 pt 1)	1.5 mm ²

Additional technical data

Colour of insulating material	black
Connection direction	on side
End plate required	Yes
Installation advice	TS 35
Insulating material	Wemid
Levels cross-connected internally	No
No. of identical terminals	1
No. of levels	1
No. of terminal strips per level	2
Operating temperature range	- 50 °C, + 120 °C
Product family	W-Series

Additional technical data

Type of connection	Screw connection
Type of mounting	Snap-on
UL 94 flammability rating of insulation material	V-0
Version	Fuse terminal

CSA rating data

Voltage (CSA)	300 V
CSA current	15 A
Min. cross-section (CSA)	AWG 22
Max. cross-section (CSA)	AWG 10

Conductors for clamping (rated connection)

Clamping range, min.	0.5 mm ²
Clamping range, max.	4 mm ²
Type of connection	Screw connection
Connection direction	on side
No. of connections	2
Stripping length	10 mm
Clamping screw	M 3
Blade size	0.6 x 3.5 mm
Tightening torque range	0.5...0.8 Nm
Torque level with DMS electric screwdriver	2
Gauge to IEC 60947-1	A3
Solid, min.	0.5 mm ²
Solid, max.	4 mm ²
Stranded, min.	0.5 mm ²
Stranded, max.	4 mm ²
Flexible, min.	0.5 mm ²
Flexible, max.	4 mm ²
Flexible with ferrule, min. (DIN 46228/1)	0.5 mm ²
Flexible with ferrule, max. (DIN 46228/1)	4 mm ²
AWG conductor size, min.	AWG 22
AWG conductor size, max.	AWG 10

Dimensions

Width	9.1 mm
Height of lowest version	54 mm
Length	81.6 mm

Disconnect terminals

Torque level with DMS electric screwdriver	2
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Display element

Current	15 A
Operating voltage for display, max.	500 V
Type of voltage for indicator	AC

Fuse terminals

Cartridge fuse	G-Si. 1 x 1/4
Current	15 A
Display	Without LED

Fuse terminals

Fuse holder (cartridge holder)	Screwable
Operating voltage, max.	500
Type of voltage for indicator	AC

Rating data

Rated cross-section	4 mm ²
Rated voltage	500 V
Rated impulse voltage	6 V
Rated current	15 A
Standards	IEC 60947-7-3
Current with max. conductor	15 A
Pollution severity	3

UL rating data

Voltage (UL)	300 V
Current (UL)	15 A
Min. cross-section (UL)	AWG 22
Max. cross-section (UL)	AWG 10

Approvals

Approvals institutes

**Classifications**

ETIM 2.0	EC000899
ETIM 3.0	EC000899
eClass 4.1	27-14-11-16
eClass 5.0	27-14-11-16
eClass 5.1	27-14-11-16

Similar products

Order No.	Part designation	Version
1886580000	WSI 4	Fuse terminal, 4 mm ² , Screw connection, Wemid, black, TS 35
1880410000	WSI 4/2/LD 10-36V AC/DC	Fuse terminal, 4 mm ² , Screw connection, Wemid, black, TS 35
1880390000	WSI 4/2/LD 140-250V AC/DC	Fuse terminal, 4 mm ² , Screw connection, Wemid, black, TS 35
1880440000	WSI 4/2/LD 30-70V AC/DC	Fuse terminal, 4 mm ² , Screw connection, Wemid, black, TS 35
1880420000	WSI 4/2/LD 60-150V AC/DC	Fuse terminal, 4 mm ² , Screw connection, Wemid, black, TS 35
1886590000	WSI 4/LD 10-36V AC/DC	Fuse terminal, 4 mm ² , Screw connection, Wemid, black, TS 35
1886550000	WSI 4/LD 140-250V AC/DC	Fuse terminal, 4 mm ² , Screw connection, Wemid, black, TS 35
1886560000	WSI 4/LD 30-70V AC/DC	Fuse terminal, 4 mm ² , Screw connection, Wemid, black, TS 35
1886570000	WSI 4/LD 60-150V AC/DC	Fuse terminal, 4 mm ² , Screw connection, Wemid, black, TS 35
1011000000	WSI 6	Fuse terminal, 6 mm ² , Screw connection, Wemid, dark beige, TS 35

1011060000	WSI 6 OR	Fuse terminal, 6 mm ² , Screw connection, Wemid, Orange, TS 35
1011010000	WSI 6 SW	Fuse terminal, 6 mm ² , Screw connection, Wemid, black, TS 35
1028200000	WSI 6 TR	Fuse terminal, 6 mm ² , Screw connection, Wemid, transparent, TS 35
1014000000	WSI 6/2 GZ/DEF63	Fuse terminal, 6 mm ² , Screw connection, Wemid, dark beige, TS 35
1014300000	WSI 6/2/LD 60-150VDC/AC	Fuse terminal, 6 mm ² , Screw connection, Wemid, dark beige, TS 35
1014400000	WSI 6/2/LD 250AC	Fuse terminal, 6 mm ² , Screw connection, Wemid, dark beige, TS 35
1014100000	WSI 6/2/LD 10-36V DC/AC	Fuse terminal, 6 mm ² , Screw connection, Wemid, dark beige, TS 35
1014200000	WSI 6/2/LD 30-70V DC/AC	Fuse terminal, 6 mm ² , Screw connection, Wemid, dark beige, TS 35
1012300000	WSI 6/LD 60-150V DC/AC	Fuse terminal, 6 mm ² , Screw connection, Wemid, dark beige, TS 35
1012400000	WSI 6/LD 250AC	Fuse terminal, 6 mm ² , Screw connection, Wemid, dark beige, TS 35
1011300000	WSI 6/LD 10-36V DC/AC	Fuse terminal, 6 mm ² , Screw connection, Wemid, dark beige, TS 35
1012200000	WSI 6/LD 30-70V DC/AC	Fuse terminal, 6 mm ² , Screw connection, Wemid, dark beige, TS 35