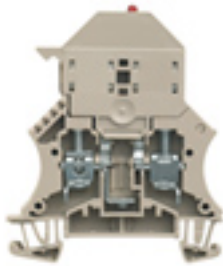


**W-Series**  
**WSI 6/LD 10-36V LLC****Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 16  
D-32758 Detmold  
Germany  
Fon: +49 5231 14-0  
Fax: +49 5231 14-292083  
www.weidmueller.com

BFI (Blown Fuse Indicator) - circuit featuring new high-efficiency, easy-to-read LED with extra-low creepage current to enhance user protection.

**General ordering data**

Type	WSI 6/LD 10-36V LLC
Order No.	<a href="#">1119840000</a>
Version	W-Series, Fuse terminal, Rated cross-section: 6 mm <sup>2</sup> , Screw connection
GTIN (EAN)	4032248900930
Qty.	50 pc(s).

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**Technical data**
**Dimensions and weights**

Length	60 mm	Width	7.9 mm
Height	71.5 mm	Height of lowest version	72 mm
Net weight	20.6 g		

**Temperatures**

Operating temperature		Storage temperature	
Continuous operating temp., min.	-50 °C	Continuous operating temp., max.	120 °C

**Additional technical data**

Explosion-tested version	No	Number of similar terminals	1
Open sides		Version	Screw connection, Fuse isolator, with LED, for screwable cross-connection, One end without connector
	right		

**CSA ratings data**

Certificate No. (CSA)	200039-1057876	Voltage size B (CSA)	36 V
Voltage size C (CSA)	36 V	Current size B (CSA)	6.3 A
Current size C (CSA)	6.3 A	Wire cross section max. (CSA)	8 AWG
Wire cross section min. (CSA)	20 AWG		

**Clampable wires (rated connection)**

Type of connection	Screw connection	Blade size	4.0 x 0.8 mm
Connection direction	on side	Number of connections	2
Clamping range, rated connection, min.	0.5 mm <sup>2</sup>	Clamping range, rated connection, max.	10 mm <sup>2</sup>
Clamping screw	M 3.5	Tightening torque, min.	0.8 Nm
Tightening torque, max.	1.6 Nm	Torque level with DMS electric screwdriver	3
Gauge to IEC 60947-1	A5	Wire connection cross section, solid core, max. rated connection	0.5 mm <sup>2</sup>
Wire connection cross section, solid core max. rated connection	10 mm <sup>2</sup>	Wire connection cross section, stranded, rated connection, min.	1.5 mm <sup>2</sup>
Wire connection cross section, stranded, rated connection, max.	10 mm <sup>2</sup>	Wire connection cross section, finely stranded, max.	10 mm <sup>2</sup>
Wire connection cross-section, finely stranded, min.	0.5 mm <sup>2</sup>	Wire connection cross section, finely stranded with wire-end ferrules DIN 46228/1, rated connection, min.	0.5 mm <sup>2</sup>
Wire connection cross section, finely stranded with wire-end ferrules DIN 46228/1, rated connection, max.	6 mm <sup>2</sup>	Cross-section for connected conductor, finely stranded with wire-end ferrules and plastic collars DIN 46228/4, rated connection, min.	0.5 mm <sup>2</sup>
Wire connection cross-section, finely stranded with wire-end ferrules and plastic collars DIN 46228/4, rated connection, max.	6 mm <sup>2</sup>	Wire connection cross section AWG, min.	AWG 20
Wire connection cross section AWG, max.	AWG 8		

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**Technical data**
**Rated data**

Rated cross-section	6 mm <sup>2</sup>	Rated voltage to adjoining terminal	500 V
Rated current	6.3 A	Current at maximum wires	6.3 A
Standards	IEC 60947-7-3	Pollution severity	3

**UL ratings data**

Certificate No. (UR)	E60693VOL1SEC90	Voltage size B (UR)	600 V
Voltage size C (UR)	600 V	Current size B (UR)	10 A
Current size C (UR)	10 A	Wire cross section max. (UR)	8 AWG
Wire cross section min. (UR)	22 AWG	Conductor size Factory wiring max. (UR)	8 AWG
Conductor size Factory wiring min. (UR)	22 AWG	Conductor size Field wiring max. (UR)	8 AWG

**Material data**

Material	Wemid	Colour	Dark Beige
UL 94 flammability rating	V-0		

**System specifications**

Product family	W-Series	Type of connection	Screw connection
Connection direction	on side	Number of levels	1
Number of connections	2	No. of clamping points per level	2
Levels cross-connected internally	No	Mounting rail	TS 35
End cover plate required	Yes		

**Display element**

Type of voltage for indicator	AC/DC
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**Fuse terminals**

Cartridge fuse	G-Si. 5 x 20	Display	red LED
Fuse holder (cartridge holder)	Pivoting	Operating voltage, max.	36 V
Type of voltage for indicator	AC/DC		

**Classifications**

ETIM 2.0	EC000899	ETIM 3.0	EC000899
eClass 5.1	27-14-11-16	eClass 6.2	27-14-11-16
eClass 7.1	27-14-11-16		

**Product information**

Descriptive text accessories	Markers only fit on one side.
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**Approvals**

Approvals



ROHS	Conform
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