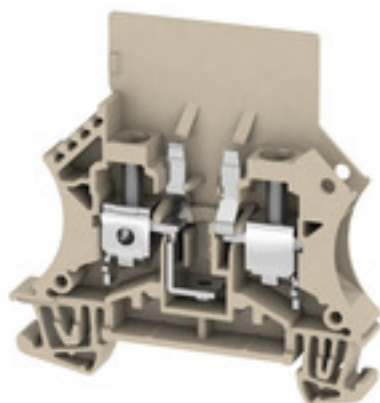


**W-Series
WSI 6/O.TNHE**

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 16
D-32758 Detmold
Germany
Fon: +49 5231 14-0
Fax: +49 5231 14-292083
www.weidmueller.com

Product image**Klippon® Connect with clamping yoke Technology**

The high reliability and variety of designs of the terminal blocks with clamping yoke connections make planning easier and optimises operational safety. Klippon® Connect provides a proven response to a range of different requirements.

General ordering data

Type	WSI 6/O.TNHE
Order No.	1012100000
Version	W-Series, Fuse terminal, Rated cross-section: 6 mm ² , Screw connection
GTIN (EAN)	4008190198299
Qty.	50 pc(s).

W-Series
WSI 6/O.TNHE

Weidmüller Interface GmbH & Co. KG
 Klingenbergstraße 16
 D-32758 Detmold
 Germany
 Fon: +49 5231 14-0
 Fax: +49 5231 14-292083
 www.weidmueller.com

Technical data
Dimensions and weights

Width	7.9 mm	Width (inches)	0.311 inch
Height	60 mm	Height (inches)	2.362 inch
Depth	61 mm	Depth (inches)	2.402 inch
Depth including DIN rail	62 mm	Net weight	15.6 g

Temperatures

Storage temperature, max.	40 °C	Storage temperature, min.	10 °C
Storage temperature	10 °C...40 °C	Continuous operating temp., min.	-50 °C
Continuous operating temp., max.	120 °C		

Material data

Material	Wemid	Colour	dark beige
UL 94 flammability rating	V-0		

System specifications

Version	Screw connection, for screwable cross- connection, One end without connector	Number of potentials	1
Number of levels	1	No. of clamping points per level	2
Number of potentials per tier	1	Levels cross-connected internally	No
PE connection	No	Rail	TS 35
N-function	No	PE function	No
PEN function	No		

Additional technical data

Type of mounting	Snap-on
------------------	---------

Conductors for clamping (rated connection)

Blade size	0.8 x 4.0 mm	Number of connections	2
Type of connection	Screw connection		

Dimensions

TS 35 offset	32 mm
--------------	-------

Fuse terminals

Permitted power loss for fuse with semiconductor protection	Power loss, 1-pole ; 2-pole ; 3-pole
--	--------------------------------------

Rating data

Rated cross-section	6 mm ²	Rated voltage	250 V
Rated voltage to adjoining terminal	500 V		

W-Series
WSI 6/O.TNHE

Weidmüller Interface GmbH & Co. KG
 Klingenbergstraße 16
 D-32758 Detmold
 Germany
 Fon: +49 5231 14-0
 Fax: +49 5231 14-292083
www.weidmueller.com

Technical data
UL rating data

Certificate No. (UR)	E60693	Conductor size Factory wiring max. (UR)	8 AWG
Conductor size Factory wiring min. (UR)	22 AWG	Conductor size Field wiring max. (UR)	8 AWG
Conductor size Field wiring min. (UR)	22 AWG		

Classifications

ETIM 3.0	EC000899	ETIM 4.0	EC000899
ETIM 5.0	EC000899	ETIM 6.0	EC000899
eClass 6.2	27-14-11-16	eClass 7.1	27-14-11-16
eClass 8.1	27-14-11-16	eClass 9.0	27-14-11-16
eClass 9.1	27-14-11-16		

Approvals

Approvals



ROHS Conform

Downloads

Approval/Certificate/Document of Conformity	CB Testreport CB Certificate
Engineering Data	STEP
User Documentation	Beipackzettel_SAKS_GL_LD.pdf

Safety note

 Safety notice [Safety Information](#)