

WF 5 NFF**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Product image****Klippon® Connect with stud Technology**

Our stud terminals are an established, robust connection alternative for particularly harsh environments. The extensive accessories and quality workmanship ensure high productivity in planning and installation – and sustainable safety in operation..

General ordering data

Version	Bolt-type screw terminals, Feed-through terminal, Rated cross-section: 16 mm ² , Threaded stud connection
Order No.	1968990000
Type	WF 5 NFF
GTIN (EAN)	4032248702886
Qty.	25 pc(s).

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Technical data

Dimensions and weights

Depth	54.5 mm	Depth (inches)	2.146 inch
Height	67 mm	Height (inches)	2.638 inch
Net weight	22.68 g	Width	13 mm
Width (inches)	0.512 inch		

Temperatures

Storage temperature	-25 °C...55 °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	Single-stud terminals	Number of levels	1
Number of clamping points per level	1	Levels cross-connected internally	No
PE connection	No	Rail	TS 35

Additional technical data

Type of mounting	Snap-on
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Conductors for clamping (rated connection)

Cable lug to DIN 46234	0.1...16 mm ²	Cable lug to DIN 46235	6...10 mm ²
Clamping range, max.	16 mm ²	Clamping range, min.	0.1 mm ²
Number of connections	1	Stud size for spade connection	M 5
Tightening torque, max.	4.5 Nm	Tightening torque, min.	3.7 Nm
Type of connection	Threaded stud connection		

Dimensions

TS 35 offset	31.5 mm
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General

Rail	TS 35
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Rating data

Power loss in accordance with IEC 60947-7-x	2.43 W	Rated cross-section	16 mm ²
Rated voltage	1,000 V	Rated current	76 A
Current at maximum wires	76 A	Volume resistance according to IEC 60947-7-x	0.42 mΩ
Rated impulse withstand voltage	8 kV	Pollution severity	3

Classifications

ETIM 6.0	EC000897	ETIM 7.0	EC000897
ECLASS 9.0	27-14-11-20	ECLASS 9.1	27-14-11-20
ECLASS 10.0	27-14-11-20	ECLASS 11.0	27-14-11-20

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Technical data

Approvals

Approvals



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Conformity

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[Declaration of Conformity](#)
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Engineering Data

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Engineering Data

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User Documentation

[StorageConditionsTerminalBlocks](#)