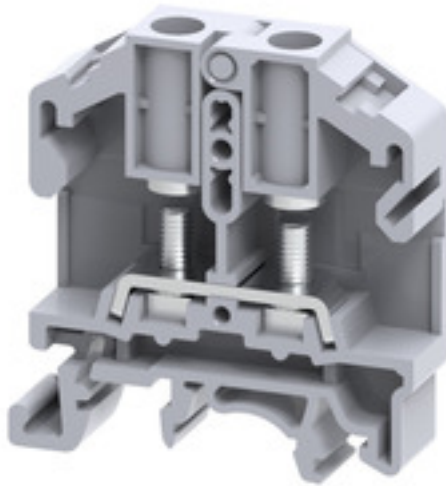


SRL 4**Weidmüller Interface GmbH & Co. KG**

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

Order No.	2614940000
Type	SRL 4
GTIN (EAN)	4050118654035
Qty.	50 pc(s).

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Technical data

Dimensions and weights

Depth including DIN rail	52.2 mm	Height	46 mm
Height (inches)	1.811 inch	Net weight	11 g
Width	11 mm	Width (inches)	0.433 inch

Temperatures

Storage temperature	-25 °C...55 °C
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Material data

Material	Polyamide
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System specifications

End cover plate required	Yes	Number of potentials	1
Number of levels	1	Number of clamping points per level	2
Number of potentials per tier	1	PE connection	No
Rail	TS 35, TS 32	N-function	No
PE function	No	PEN function	No

Additional technical data

Open sides	right	Type of fixing	Snap-on
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CSA rating data

Certificate number (cCSAus)	70198654	Wire cross section max. (cCSAusX)	8 AWG
Wire cross section min. (cCSAusX)	22 AWG		

Conductors for clamping (rated connection)

2 x cable lugs DIN 46 234	1.5...6 mm ²	2 x cable lugs DIN 46 235	1.5...6 mm ²
Cable lug to DIN 46234	1.5...6 mm ²	Cable lug to DIN 46235	1.5...6 mm ²
Clamping range, bolted connection , max.	6 mm ²	Clamping range, bolted connection , min.	1.5 mm ²
Connection cross-section, stranded, max.	6 mm ²	Connection cross-section, stranded, min.	1.5 mm ²
Connection direction	on side	Number of connections	2
Tightening torque, max.	0.5 Nm	Tightening torque, min.	0.5 Nm
Type of connection	Threaded stud connection	Wire connection cross section AWG, max.	AWG 8
Wire connection cross section AWG, min.	AWG 22	Wire connection cross-section, solid core, max.	6 mm ²
Wire connection cross-section, solid core, min.	1.5 mm ²		

General

Rail	TS 35, TS 32	Standards	IEC 60947-7-1
Wire connection cross section AWG, max.	AWG 8	Wire connection cross section AWG, min.	AWG 22

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Technical data

Rating data

Rated cross-section	6 mm ²	Rated voltage	1,000
Rated DC voltage	1,000 V DC	Rated current	41 A
Standards	IEC 60947-7-1	Volume resistance according to IEC 60947-7-x	0.78 mΩ
Rated impulse withstand voltage	8 kV	Power loss in accordance with IEC 60947-7-x	1.31 W
Pollution severity	3		

UL rating data

Certificate No. (cURus)	E60693
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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

Approvals

Approvals



ROHS	Conform
UL File Number Search	E60693

Downloads

Approval/Certificate/Document of Conformity	Declaration of Conformity
Engineering Data	STEP
User Documentation	Storage Conditions Terminal Blocks
Brochure/Catalogue	Catalogues in PDF-format

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Drawings

