

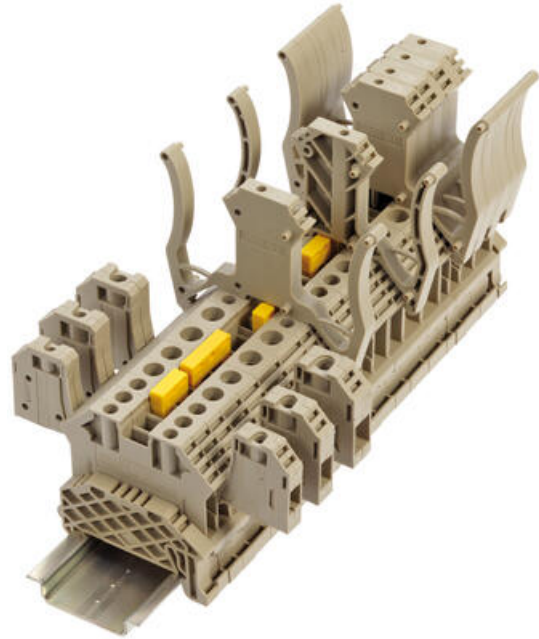
## PICK-OFF TERMINALS AND TEST ADAPTERS

MAG, SMAG, STA, TA, ZTA, EP

17120.2

SMAG 4/2.5, Pick off terminal for SRK/SSL4

- STA, SMAG compatible with SRK series
- SMAG extends standard feed-through terminal up to 4 connections
- STA test adapters for SRK series
- TA test adapters for RK series
- ZTA Test adaptors for ZIZA/ZRK series



### PRODUCT DESCRIPTION

CONTA-CLIP offers specific and innovative accessories for the SRK I SSL screw connection system.

#### Pick-off terminals SMAG

- The SMAG pick-off terminals make possible one or two additional extra wire connectors onto the SRK terminal blocks and therefore extend the standard feed-through terminal by up to four connectors.
- The SMAGs are mechanically snapped into the SRK terminal blocks.
- The SMAG busbar is connected via the corresponding base connection of the terminal block, the rated cross section is thereby reduced to the next lower size.

#### Test adapter STA

- The ST test adapter can be used to quickly and safely test pre-wired terminal blocks.
- A test plug block can be mounted with any number of poles using the locking pegs and the STA ZP intermediate plate with widths from 1 to 3 mm. The STA ZP intermediate plate allows the assembly of a test plug block, which can also be mounted on different block widths (SRK/SSL 2.5 | 4 | 6 | 10).
- Thanks to its innovative design the STA test adapter can be rotated through 180°. It can therefore also be mounted onto the SRK terminal block, whereby one of the cross-connection channels is already occupied by a cross-connector.

## TECHNICAL DATA

### GENERAL DATA

Rated wire cross section	2.5 mm <sup>2</sup>
Colour	Beige
Rated voltage IEC	800 V
Rated current IEC	24 A
Load current max	32 A
Rated impulse voltage	8 kV
Overvoltage category	III
Contamination degree	3

Approvals	EAC
Additional information	for SRK 4/2A

## DIMENSIONS

Length	37.8 mm
Width	5.9 mm
Height TS 35/7.5	53 mm
Height	26.7 mm

## CONNECTION DATA

Connections	1
Plug gauge acc. EN 60 947-1	A3
Cross section single wire from	0.2 mm <sup>2</sup>
Cross section single wire to	4 mm <sup>2</sup>
Cross section stranded wire from	0.2 mm <sup>2</sup>
Cross section stranded wire to	4 mm <sup>2</sup>
Cross section stranded with ferrule from	0.2 mm <sup>2</sup>
Cross section stranded with ferrule to	2.5 mm <sup>2</sup>
Rated wire cross section from (AWG)	22
Rated wire cross section to (AWG)	12
Stripping length	10 mm
Screw size	M 2,5
Screw type	Slotted
Torque min	0.4
Torque max	0.8

## MATERIALS

Insulation material	Polyamide 6.6
Flammability class	UL94-V0
Operating temperature from	-40 °C
Operating temperature to	120 °C

## APPROVALS

EAC test standard	TR ZU 004/2011
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## ADDITIONAL DATA

Tariff code	85369010
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<b>Country of origin</b>	DE
<b>Weight</b>	6.1 g
<b>Pack size</b>	10
<b>Type of terminal</b>	Screw Terminals, DIN Rail terminals

