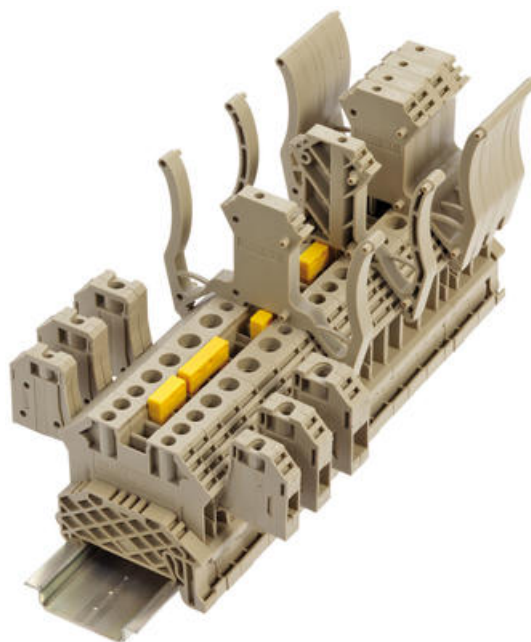


MAG, SMAG, STA, TA, ZTA

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



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.

- 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 ²
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 ²
Cross section single wire to	4 mm ²
Cross section stranded wire from	0,2 mm ²
Cross section stranded wire to	4 mm ²
Cross section stranded with ferrule from	0,2 mm ²
Cross section stranded with ferrule to	2,5 mm ²
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 Nm

Torque max	0,8 Nm
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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
Country of origin	DE
Weight	6,1 g
Pack size	10
Type of terminal	Screw Terminals, DIN Rail terminals

