

Feed-through terminal, Screw connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 4 mm², Width: 6 mm, Colour: Green

Business data

| | |
|--|-----------------------|
| Article number | 17116.1 |
| Article name | SRK 4/2A SAS GN |
| GTIN (EAN) | 4044211170196 |
| Packaging unit | 80 |
| Quantity unit | PC |
| Weight per piece (not including packaging) | 10.2 g |
| Weight per piece (including packaging) | 11.1 g |
| Unit of weight | G |
| Customs number | 85369010 |
| Country of origin | DE |
| Prio-Article | 17116.2 |
| Product description | Feed-through terminal |

Technical data

Dimensions

| | |
|------------------|---------|
| Length | 62.5 mm |
| Width | 6 mm |
| Height TS 35/7.5 | 47 mm |

Ratings

| | |
|---|-------------------|
| Rated voltage | 400 V |
| Rated current | 32 A |
| Current load, max. | 41 A |
| Rated cross-section | 4 mm ² |
| Rated impulse voltage | 8 kV |
| Overvoltage category | III |
| Contamination degree | 3 |
| Maximum power dissipation for nominal condition | 1.02 W |

Technical data

Connection data

| | |
|--|-------------------------------|
| Connection principle | Screw connection |
| Connection position | Lateral |
| Connections | 4 |
| Special connection | Spade flat plug Faston 2.8 mm |
| Number of terminals per level | 2 |
| Number of levels | 1 |
| Wire cross-section single-core (rigid) / stranded, min. | 0.2 mm ² |
| Wire cross-section single core (rigid)/stranded, max. | 6 mm ² |
| Wire cross-section stranded, min. | 0.2 mm ² |
| Wire cross-section stranded, max. | 6 mm ² |
| Wire cross-section stranded with wire-end ferrules,min. | 0.2 mm ² |
| Wire cross-section stranded with wire-end ferrules,max. | 4 mm ² |
| Wire cross-section AWG, min. | 26 |
| Wire cross-section AWG, max. | 10 |
| Stripping length | 10 mm |
| Screw head | Slotted |
| Screw threading | M 3 |
| Tightening torque, min. | 0.5 Nm |
| Tightening torque, max. | 1 Nm |
| Wire cross-section single-core (rigid) / stranded, AWGmax. | 10 |
| Wire cross-section single-core (rigid) / stranded, AWG min. | 26 |
| Wire cross-section stranded, AWG max. | 10 |
| Wire cross-section stranded, AWG min. | 26 |
| Wire cross-section stranded with wire-end ferrules, AWG max. | 12 |
| Wire cross-section stranded with wire-end ferrules, AWG min. | 26 |

Materials

| | |
|---------------------------|------------------------------|
| Insulation housing | Polyamide 6.6, Polyamide 6.6 |
| Flammability class UL 94 | V-0 |
| Working temperature, min. | -40 °C |
| Working temperature, max. | 120 °C |

Technical data

Further technical data

| | |
|-------------------------------------|-------------------------|
| Mounting type | Mounting rail TS 35/7,5 |
| Gauge plug acc. to EN 60 947-1 | A4 |
| Number of cross-connection channels | 2 |
| End plate required | ✓ |
| Number of test pick-off options | 1 |

Environmental Product Compliance

| | |
|--------------------------------|------------------------|
| REACH Conform | yes |
| REACH Reference date | 2022-01-07, 2022-06-10 |
| REACH Candidate Substance Note | No |
| RoHS Conform | yes |

Approvals

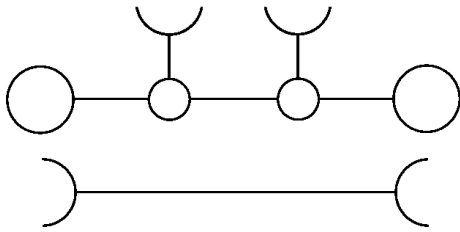
Standards and regulations

| | |
|----------------------|----------------|
| EAC approval | TR ZU 004/2011 |
| EAC approval granted | yes |

German Lloyd approval

| | |
|------------------------------|---|
| GL approval | IEC 60947-7-1:2009 |
| GL approval granted | yes |
| GL rated voltage | 1000 V |
| GL rated current | 41 A |
| GL rated cross-section | 4 mm ² |
| GL rated impulse voltage | 8 kV |
| GL environmental category | C |
| DNV GL Certificate number | TAE00002JG |
| DNV GL Location Classes | Temperature: B, Humidity: B, Vibration: A |
| DNV GL approval granted | 1 |
| DNV GL rated cross-section | 4 mm ² |
| DNV GL rated current | 41 A |
| DNV GL rated impulse voltage | 8 kV |
| DNV GL rated voltage | 1000 V |
| DNV GL test standard | IEC 60947-7-1:2009 |

Media



M3



EAC

Accessories

Cover

Cover, Width: 6 mm, Colour: Yellow



| Article number | Article name | GTIN (EAN) | Packaging unit |
|----------------|--------------|---------------|----------------|
| <u>17296.8</u> | SAD 1/6/B YE | 4044211205447 | 50 ST |

Measurement pick-off terminal

Measurement pick-off terminal, Screw connection, Mounting type: On base, Rated cross-section: 2.5 mm², Width: 5.9 mm, Colour: Beige



| Article number | Article name | GTIN (EAN) | Packaging unit |
|----------------|---------------|---------------|----------------|
| <u>17120.2</u> | SMAG 4/2,5 BG | 4044211172107 | 10 ST |

End plate

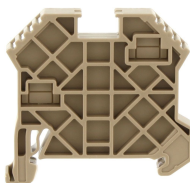
End plate, Width: 1.5 mm, Colour: Beige



| Article number | Article name | GTIN (EAN) | Packaging unit |
|----------------|--------------|---------------|----------------|
| <u>2001.2</u> | AP 2,5-10 BG | 4044211047979 | 50 |

End stop

End stop, Mounting type: Mounting rail TS 35/7.5 and TS 35/15, Width: 8 mm, Colour: Beige



| Article number | Article name | GTIN (EAN) | Packaging unit |
|----------------|--------------|---------------|----------------|
| <u>17250.2</u> | SES 35 BG | 4044211178253 | 50 |

Insulation cap for cross-connector

17116.1 SRK 4/2A SAS GN



Insulating cap, Colour: Yellow

| Article number | Article name | GTIN (EAN) | Packaging unit |
|----------------|----------------|---------------|----------------|
| <u>17200.8</u> | SQIK 2,5-10 YE | 4044211148539 | 20 |

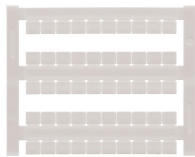
Insulated cross-connector



Insulated cross-connector, No. of poles: 3, Mounting type: Plug in, Width: 17.4 mm, Rated cross-section: 4 mm², Colour: Yellow

| Article number | Article name | GTIN (EAN) | Packaging unit |
|----------------|--------------|---------------|----------------|
| <u>17212.8</u> | SQI 4/3 YE | 4044211148652 | 50 |

Quick marking



Terminal marker / Pocket Maxicard, Length: 5 mm, Width: 6 mm, Colour: White

| Article number | Article name | GTIN (EAN) | Packaging unit |
|----------------|----------------|---------------|----------------|
| <u>4702.7</u> | PMC SB 6/50 WH | 4044211089986 | 500 ST |

Screwdriver

Screwdriver with bare blade, Colour: Black-grey



| Article number | Article name | GTIN (EAN) | Packaging unit |
|----------------|--------------|---------------|----------------|
| <u>1086.0</u> | SDB 0,6x3,5 | 4044211014797 | 1 ST |

Test adapters

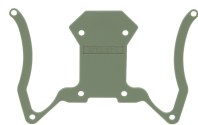


Test adapter, Length: 70 mm, Pitch size: 5 mm, Colour: Beige

| Article number | Article name | GTIN (EAN) | Packaging unit |
|----------------|--------------|---------------|----------------|
| <u>17260.2</u> | STA 5/1 BG | 4044211171599 | 10 ST |

17116.1 SRK 4/2A SAS GN

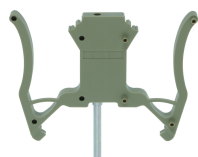
Test adapters



Test adapter, Length: 70 mm, Pitch size: 1 mm, Colour: Beige

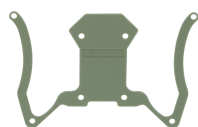
| Article number | Article name | GTIN (EAN) | Packaging unit |
|----------------|--------------|---------------|----------------|
| <u>17261.2</u> | STA ZP1 BG | 4044211171605 | 10 ST |

##INVERSE##CONTA-CONNECT



Test adapter, Length: 70 mm, Pitch size: 5 mm, Colour: Beige

| Article number | Article name | GTIN (EAN) | Packaging unit |
|----------------|--------------|---------------|----------------|
| <u>17260.2</u> | STA 5/1 BG | 4044211171599 | 10 ST |



Test adapter, Length: 70 mm, Pitch size: 1 mm, Colour: Beige

| Article number | Article name | GTIN (EAN) | Packaging unit |
|----------------|--------------|---------------|----------------|
| <u>17261.2</u> | STA ZP1 BG | 4044211171605 | 10 ST |