# Data sheet 17119.7 SRK 2,5/2A SAS WH





Feed-through terminal, Screw connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 2.5 mm², Width: 5 mm, Colour: White

**RAL:** 9010

#### **Business data**

240111000 4444	
Article number	<u>17119.7</u>
Article name	SRK 2,5/2A SAS WH
GTIN (EAN)	4044211170097
Packaging unit	80
Quantity unit	PC
Weight per piece (not including packaging)	8.3 g
Weight per piece (including packaging)	9.06 g
Unit of weight	G
Customs number	85369010
Country of origin	DE
Prio-Article	17119.2
Product description	Feed-through terminal



# 17119.7 SRK 2,5/2A SAS WH

Dimensions	
Length	62.5 mm
Width	5 mm
Height TS 35/7.5	47 mm
Ratings	
Rated voltage	400 V
Rated current	24 A
Current load, max.	32 A
Rated cross-section	2.5 mm²
Rated impulse voltage	8 kV
Overvoltage category	III
Contamination degree	3
Maximum power dissipation for nominal condition	0.77 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 <sup>2</sup>
Wire cross-section single core (rigid)/stranded, max.	4 mm²
Wire cross-section stranded, min.	0.2 mm <sup>2</sup>
Wire cross-section stranded, max.	4 mm²
Wire cross-section stranded with wire-end ferrules,min.	0.2 mm²
Wire cross-section stranded with wire-end ferrules,max.	2.5 mm²
Wire cross-section AWG, min.	30
Wire cross-section AWG, max.	12
Stripping length	10 mm
Screw head	Slotted
Screw threading	M 2,5
Tightening torque, min.	0.4 Nm
Tightening torque, max.	0.8 Nm
Wire cross-section single-core (rigid) / stranded, AWGmax.	12
Wire cross-section single-core (rigid) / stranded, AWG min.	30
Wire cross-section stranded, AWG max.	12
Wire cross-section stranded, AWG min.	30
Wire cross-section stranded with wire-end ferrules, AWG max.	14
Wire cross-section stranded with wire-end ferrules, AWG min.	30
Materials	
Insulation housing	Polyamide 6.6
Flammability class UL 94	V-0
Working temperature, min.	-40 °C
Working temperature, max.	120 °C



## 17119.7 SRK 2,5/2A SAS WH

Further technical data	
Mounting type	Mounting rail TS 35/7,5
Gauge plug acc. to EN 60 947-1	А3
Number of cross-connection channels	2
End plate required	<b>√</b>
Number of test pick-off options	1
<b>Environmental Product Compliance</b>	
REACH Conform	Yes
REACH Candidate Substance Note	No
RoHS Conform	Yes



# 17119.7 SRK 2,5/2A SAS WH

Standards and regulations	
EAC approval	TR ZU 004/2011
EAC approval granted	yes
German Lloyd approval	
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	2.5 mm <sup>2</sup>
DNV GL rated current	32 A
DNV GL rated impulse voltage	8 kV
DNV GL rated voltage	1000 V
ONV GL test standard	IEC 60947-7-1:2009



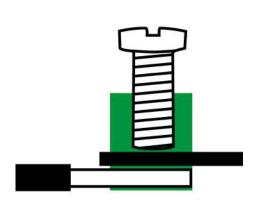


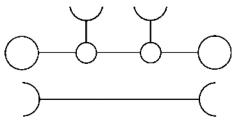
Media











## 17119.7 SRK 2,5/2A SAS WH



#### **Accessories**

#### Cover

Cover, Width: 5 mm, Colour: Yellow



Article number	Article name	GTIN (EAN)	Packaging unit
17295.8	SAD 1/5/B YE	4044211205430	50 ST

#### **End plate**



End plate, Width: 1.5 mm, Colour: Beige

Article number	Article name	GTIN (EAN)	Packaging unit
2001.2	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
17250.2	SES 35 BG	4044211178253	50

#### Insulation cap for cross-connector



Insulating cap, Colour: Yellow

Article number	Article name	GTIN (EAN)	Packaging unit
17200.8	SQIK 2,5-10 YE	4044211148539	20

#### Insulated cross-connector

### 17119.7 SRK 2,5/2A SAS WH





Insulated cross-connector, No. of poles: 4, Mounting type: Plug in, Width: 20.1 mm,Rated cross-section: 2.5 mm², Colour: Yellow

Article number	Article name	GTIN (EAN)	Packaging unit
17203.8	SQI 2,5/4 YE	4044211148560	20



Insulated cross-connector, No. of poles: 6, Mounting type: Plug in, Width: 30.3 mm, Rated cross-section: 2.5 mm², Colour: Yellow

Article number	Article name	GTIN (EAN)	Packaging unit
17205.8	SQI 2,5/6 YE	4044211148584	20



Insulated cross-connector, No. of poles: 9, Mounting type: Plug in, Width: 45.6 mm, Rated cross-section: 2.5 mm², Colour: Yellow

Article number	Article name	GTIN (EAN)	Packaging unit
17208.8	SQI 2,5/9 YE	4044211148614	10

Insulated cross-connector, No. of poles: 30, Mounting type: Plug in, Width: 152.7 mm, Rated cross-section: 2.5 mm<sup>2</sup>, Colour: Yellow



Article number	Article name	GTIN (EAN)	Packaging unit
17210.8	SQI 2,5/30 YE	4044211148638	5



Insulated cross-connector, No. of poles: 3, Mounting type: Plug in, Width: 15 mm, Rated cross-section: 2.5 mm², Colour: Yellow

Article number	Article name	GTIN (EAN)	Packaging unit
17202.8	SQI 2,5/3 YE	4044211148553	50



Insulated cross-connector, No. of poles: 5, Mounting type: Plug in, Width: 25.2 mm, Rated cross-section: 2.5 mm², Colour: Yellow

Article number	Article name	GTIN (EAN)	Packaging unit
17204.8	SQI 2,5/5 YE	4044211148577	20



Insulated cross-connector, No. of poles: 2, Mounting type: Plug in, Width: 9.9 mm, Rated cross-section: 2.5 mm², Colour: Yellow

Article number	Article name	GTIN (EAN)	Packaging unit
17201.8	SQI 2,5/2 YE	4044211148546	50







Insulated cross-connector, No. of poles: 7, Mounting type: Plug in, Width: 35.4 mm, Rated cross-section: 2.5 mm², Colour: Yellow

Article number	Article name	GTIN (EAN)	Packaging unit
<u>17206.8</u>	SQI 2,5/7 YE	4044211148591	20



Insulated cross-connector, No. of poles: 8, Mounting type: Plug in, Width: 40.5 mm, Rated cross-section: 2.5 mm², Colour: Yellow

Article number	Article name	GTIN (EAN)	Packaging unit
17207.8	SQI 2,5/8 YE	4044211148607	10



Insulated cross-connector, No. of poles: 10, Mounting type: Plug in, Width: 50.7 mm, Rated cross-section: 2.5 mm², Colour: Yellow

Article number	Article name	GTIN (EAN)	Packaging unit
17209.8	SQI 2,5/10 YE	4044211148621	10

#### **Quick marking**



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

Article number	Article name	GTIN (EAN)	Packaging unit
4600.7	PMC SB 5/50 WH	4044211088903	500 ST

#### **Screwdriver**

Screwdriver with bare blade, Colour: Black-grey



Article number	Article name	GTIN (EAN)	Packaging unit
1085.0	SDB 0,5x3,0	4044211014643	1 ST

## 17119.7 SRK 2,5/2A SAS WH



#### **Partition plate**



Partition plate, Width: 1.5 mm, Colour: Beige

Article number	Article name	GTIN (EAN)	Packaging unit
2002.2	TW 2,5-10 BG	4044211048044	50

#### **Test adapters**



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

Article number	Article name	GTIN (EAN)	Packaging unit
17260.2	STA 5/1 BG	4044211171599	10 ST

#### ##INVERSE##CONTA-CONNECT



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

Article number	Article name	GTIN (EAN)	Packaging unit
17260.2	STA 5/1 BG	4044211171599	10 ST