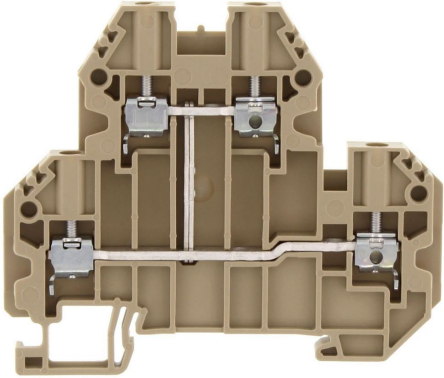
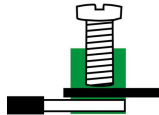


SRKD 2,5/SV BG

17181.2



EAC



UL[®]
C US

Double-level terminal, Screw connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 2.5 mm², Width: 5.1 mm, Colour: Beige

Commercial

General

Colour: Beige

Country of origin: CZ

Customs number: 85369010

GTIN (EAN): 4044211190682

Packaging unit: 100

Product description: Double-level terminal

Quantity unit: PC

Unit of weight: G

Weight per piece (including packaging): 16.95g

Weight per piece (not including packaging): 16.85g

Technical

Dimensions

Height TS 35/7.5: 65mm

Length: 76mm

Width: 5.1mm

Ratings

Contamination degree: 3

Current load, max.: 32A

Maximum power dissipation for nominal condition: 1.54W

Overvoltage category: III

Rated cross-section: 2.5mm²

Rated current: 24A

Rated impulse voltage: 8kV

Rated voltage: 1000V

Connection data

Connection position: Lateral

Connection principle: Screw connection

Connections: 4

Levels internally bridged: ✓

Number of levels: 2

Number of terminals per level: 2

Screw head: Slotted

Screw threading: M 2,5

Stripping length: 10mm

Tightening torque, max.: 0.8Nm

Tightening torque, min.: 0.4Nm

Wire cross-section AWG, max.: 12

Wire cross-section AWG, min.: 30

Wire cross-section single core (rigid)/stranded, max.: 4mm²

Wire cross-section single-core (rigid) / stranded, min.: 0.2mm²

Wire cross-section stranded with wire-end ferrules, max.: 2.5mm²

Wire cross-section stranded with wire-end ferrules, min.: 0.2mm²

Wire cross-section stranded, max.: 4mm²

Wire cross-section stranded, min.: 0.2mm²

Further technical data

End plate required: ✓

Gauge plug acc. to EN 60 947-1: A3

Mounting type: Mounting rail TS 35/7,5

Number of cross-connection channels: 2

Number of test pick-off options: 1

Materials

Flammability class UL 94: V-0

Insulation housing: Polyamide 6.6

Working temperature, max.: 120°C

Working temperature, min.: -40°C

Approvals

Standards and regulations

EAC approval: TR ZU 004/2011

EAC approval granted: ✓

cUL Recognized

: E95701

cUL Recognized: 1

cUL Usegroup B: rated current: 20A

cUL Usegroup B: rated voltage: 600V

cUL Usegroup C: rated current: 20A

cUL Usegroup C: rated voltage: 600V

cUL Usegroup D: rated current: 20A

cUL Usegroup D: rated voltage: 600V

cUL approval: C22.2 No 158

cUL torque, max.: 0.8Nm

cUL torque, min.: 0.4Nm

cUL wire cross-section single-core (rigid) AWG, max.: 12

cUL wire cross-section single-core (rigid) AWG, min.: 30

cUL wire cross-section stranded AWG, max.: 12

cUL wire cross-section stranded AWG, min.: 30

cUL wire material: Cu

KEMA KEUR approval

KEMA KEUR approval: EN 60947-7-1:2009

KEMA KEUR approval granted: ✓

KEMA rated current: 24A

KEMA rated impulse voltage: 8kV

KEMA rated voltage: 1000V

KEMA wire cross-section single core (rigid), min.: 0.2mm²

KEMA wire cross-section single-core (rigid), max.: 4mm²

KEMA wire cross-section stranded, max.: 4mm²

KEMA wire cross-section stranded, min.: 0.2mm²

UL Recognized

UL File Number: E95701

UL Recognized: 1

UL Usegroup B: rated current: 20A

UL Usegroup B: rated voltage: 600V

UL Usegroup C: rated current: 20A

UL Usegroup C: rated voltage: 600V

UL Usegroup D: rated current: 20A

UL Usegroup D: rated voltage: 600V

UL approval: UL 1059

UL factory wiring: ✓

UL field wiring: ✓

UL torque, max.: 7Lb In.

UL torque, min.: 3.5Lb In.

UL wire cross-section single-core (rigid) AWG, max.: 12

UL wire cross-section single-core (rigid) AWG, min.: 30

UL wire cross-section stranded AWG, max.: 12

UL wire cross-section stranded AWG, min.: 30

UL wire material: Cu

Environment

Environmental Product Compliance

EU-POP Conform: Yes

PROP 65 Conform: Yes

REACH Candidate Substance Note: No

REACH Conform: Yes

REACH Reference date: 2025-06-25

RoHS Conform: Yes

TSCA Conform: Yes

Accessories

Screwdriver



SDB 0,5x3,0

1085.0

End plate



SAPD 2,5-4 GN

17292.1

End stop

SES 35 GN

17250.1

Insulation cap for cross-connector

SQIK 2,5-10 BK

17200.4

Insulated cross-connector



SQI 2,5/4 BK

17203.4

SQI 2,5/6 BK

17205.4

SQI 2,5/9 BK

17208.4



SQI 2,5/30 BK
[17210.4](#)



SQI 2,5/3 BK
[17202.4](#)

SQI 2,5/5 BK
[17204.4](#)



SQI 2,5/2 BK
[17201.4](#)

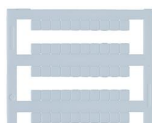
SQI 2,5/7 BK
[17206.4](#)

SQI 2,5/8 BK
[17207.4](#)



SQI 2,5/10 BK
[17209.4](#)

Quick marking



PMC SB 5/50 WH
[4600.7](#)

Cover



SAD 1/5/B YE
[17295.8](#)