



Double-level terminal, Screw connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 4 mm<sup>2</sup>, Width: 6.1 mm, Colour: Blue

RAL: Ähnlich 5005

#### **Business data**

Article number	<u>17185.5</u>
Article name	SRKD 4 BU
GTIN (EAN)	4044211190729
Packaging unit	100
Quantity unit	PC
Weight per piece (not including packaging)	20.83 g
Weight per piece (including packaging)	20.85 g
Unit of weight	G
Customs number	85369010
Country of origin	CZ
Prio-Article	17185.2
Product description	Double-level terminal



#### **Technical data**

Length76 mmWidth6.1 mmHeight TS 357.565 mmRatings1000 VRated voltage1000 VRated voltage32 ACurrent load, max.41 ARated cross-section4 mm²Rated impulse voltage8 kVOvervoltage categoryIIIContamination degree3Maximum power dissipation for nominal condition2.05 WConnection principleScrew connectionConnection principleScrew connectionConnection principle2Number of terminals per level2Number of terminals per level2Wire cross-section stranded, min.0.2 mm²Wire cross-section stranded with wire-end ferrules, min.1 mm²Wire cross-section AWG, man.10Stripping length10 mmScrew threadingM 3Tightening torque, min.0.5 NmTightening torque, min.0.5 Nm	Dimensions	
Height TS 35/7.565 mmRatingsRated voltage1000 VRated voltage1000 VRated current32 ACurrent load, max.41 ARated cross-section4 mm²Rated impulse voltage8 kVOvervoltage categoryIIIContamination degree3Maximum power dissipation for nominal condition2.05 WConnection principleScrew connectionConnection principleScrew connectionConnection positionLateralConnections2 x 2Number of terminals per level2Number of terminals per level2Wire cross-section single-core (rigid) / stranded, min.0.2 mm²Wire cross-section stranded, min.0.2 mm²Wire cross-section stranded, min.0.2 mm²Wire cross-section stranded with wire-end ferrules, min.4 mm²Wire cross-section stranded with wire-end ferrules, max.4 mm²Wire cross-section AWG, man.26Wire cross-section AWG, max.10Stripping length10 mmScrew headSlottedScrew headSlottedScrew headSlotted	Length	76 mm
Ratings       Rated voltage     1000 V       Rated current     32 A       Current load, max.     41 A       Rated cross-section     4 mm²       Rated impulse voltage     8 kV       Overvoltage category     III       Contamination degree     3       Maximum power dissipation for nominal condition     2.05 W       Connection data     Connection principle       Connection principle     Screw connection       Connection position     Lateral       Connections     2 x 2       Number of terminals per level     2       Number of levels     2       Wire cross-section single-core (rigid)/stranded, max.     6 mm²       Wire cross-section stranded, max.     6 mm²       Wire cross-section stranded, max.     6 mm²       Wire cross-section stranded with wire-end ferrules, min.     0.2 mm²       Wire cross-section stranded with wire-end ferrules, max.     4 mm²       Wire cross-section AWG, min.     26       Wire cross-section AWG, max.     10       Stripping length     10 mm       Screw head     Slotted       Screw head     Slotted	Width	6.1 mm
Rated voltage1000 VRated current32 ACurrent load, max.41 ARated cross-section4 mm²Rated impulse voltage8 kVOvervoltage categoryIIIContamination degree3Maximum power dissipation for nominal condition2.05 WConnection dataConnection principleConnection principleScrew connectionConnection positionLateralConnections2 × 2Number of terminals per level2Wire cross-section single-core (rigid) / stranded, min.0.2 mm²Wire cross-section stranded, min.0.2 mm²Wire cross-section stranded, min.0.2 mm²Wire cross-section stranded with wire-end ferrules, min.0.2 mm²Wire cross-section AWG, min.26Wire cross-section AWG, max.10Stripping length10 mmScrew headSlottedScrew threadingM 3Tightening torque, min.0.5 Nm	Height TS 35/7.5	65 mm
Rated current32 ACurrent load, max.41 ARated cross-section4 mm²Rated impulse voltage8 kVOvervoltage categoryIIIContamination degree3Maximum power dissipation for nominal condition2.05 WConnection dataConnection for nominal conditionConnection principleScrew connectionConnection positionLateralConnection positionLateralConnections2 x 2Number of terminals per level2Number of levels2Wire cross-section single-core (rigid)/stranded, min.0.2 mm²Wire cross-section stranded, min.0.2 mm²Wire cross-section stranded, min.0.2 mm²Wire cross-section stranded with wire-end ferrules, min.0.2 mm²Wire cross-section stranded with wire-end ferrules, min.0.2 mm²Wire cross-section AWG, min.26Wire cross-section AWG, max.10Stripping length10 mmScrew headSlottedScrew threadingM 3Tightening torque, min.0.5 Nm	Ratings	
Current load, max.41 ARated cross-section4 mm²Rated impulse voltage8 kVOvervoltage categoryIIIContamination degree3Maximum power dissipation for nominal condition2.05 WConnection dataConnection principleConnection principleScrew connectionConnection positionLateralConnections2 x 2Number of terminals per level2Number of terminals per level2Wire cross-section single-core (rigid) / stranded, min.0.2 mm²Wire cross-section stranded, min.0.2 mm²Wire cross-section stranded, min.0.2 mm²Wire cross-section stranded, min.0.2 mm²Wire cross-section stranded with wire-end ferrules, min.0.2 mm²Wire cross-section stranded with wire-end ferrules, max.4 mm²Wire cross-section AWG, min.26Wire cross-section AWG, max.10Stripping length10 mmScrew headSlottedScrew threadingM 3Tightening torque, min.0.5 Nm	Rated voltage	1000 V
Rated cross-section4 mm²Rated impulse voltage8 kVOvervoltage categoryIIIContamination degree3Maximum power dissipation for nominal condition2.05 WConnection dataConnection principleScrew connectionConnection positionLateralConnections2 x 2Number of terminals per level2Number of terminals per level2Wire cross-section single-core (rigid) / stranded, min.0.2 mm²Wire cross-section stranded, min.0.2 mm²Wire cross-section stranded, min.0.2 mm²Wire cross-section stranded, min.0.2 mm²Wire cross-section stranded with wire-end ferrules, max.4 mm²Wire cross-section stranded with wire-end ferrules, max.10Stripping length10 mmScrew headSlottedScrew headSlottedScrew threadingM 3Tightening torque, min.0.5 Nm	Rated current	32 A
Rated impulse voltage8 kVOvervoltage categoryIIIContamination degree3Maximum power dissipation for nominal condition2.05 WConnection dataEndConnection principleScrew connectionConnection positionLateralConnection position2 x 2Number of terminals per level2Vire cross-section single-core (rigid) / stranded, min.0.2 mm²Wire cross-section stranded, min.0.2 mm²Wire cross-section stranded, min.0.2 mm²Wire cross-section stranded with wire-end ferrules, min.0.2 mm²Wire cross-section stranded with wire-end ferrules, max.4 mm²Wire cross-section AWG, min.26Wire cross-section AWG, max.10Stripping length10 mmScrew headSlottedScrew threadingM 3Tightening torque, min.0.5 Nm	Current load, max.	41 A
Overvoltage categoryIIIContamination degree3Maximum power dissipation for nominal condition2.05 WConnection dataConnectionConnection principleScrew connectionConnection positionLateralConnections2 x 2Number of terminals per level2Number of levels2Wire cross-section single-core (rigid) / stranded, min.0.2 mm²Wire cross-section stranded, min.0.2 mm²Wire cross-section stranded, min.0.2 mm²Wire cross-section stranded with wire-end ferrules, min.0.2 mm²Wire cross-section stranded with wire-end ferrules, max.4 mm²Wire cross-section AWG, min.26Wire cross-section AWG, max.10Stripping length10 mmScrew headSlottedScrew headingM 3Tightening torque, min.0.5 Nm	Rated cross-section	4 mm <sup>2</sup>
Contamination degree3Maximum power dissipation for nominal condition2.05 WConnection dataEndConnection principleScrew connectionConnection positionLateralConnections2 x 2Number of terminals per level2Number of levels2Wire cross-section single-core (rigid) / stranded, min.0.2 mm²Wire cross-section single core (rigid)/stranded, max.6 mm²Wire cross-section stranded, min.0.2 mm²Wire cross-section stranded, max.6 mm²Wire cross-section stranded with wire-end ferrules, min.0.2 mm²Wire cross-section AWG, min.26Wire cross-section AWG, max.10Stripping length10 mmScrew headSlottedScrew threadingM 3Tightening torque, min.0.5 Nm	Rated impulse voltage	8 kV
Maximum power dissipation for nominal condition2.05 WConnection dataExternalConnection principleScrew connectionConnection positionLateralConnections2 x 2Number of terminals per level2Number of levels2Wire cross-section single-core (rigid) / stranded, min.0.2 mm²Wire cross-section single core (rigid)/stranded, max.6 mm²Wire cross-section stranded, min.0.2 mm²Wire cross-section stranded, max.6 mm²Wire cross-section stranded with wire-end ferrules, min.0.2 mm²Wire cross-section stranded with wire-end ferrules, max.10Wire cross-section AWG, max.10Stripping length10 mmScrew headSlottedScrew threadingM 3Tightening torque, min.0.5 Nm	Overvoltage category	III
Connection dataConnection principleScrew connectionConnection positionLateralConnections2 x 2Number of terminals per level2Number of terminals per level2Number of levels2Wire cross-section single-core (rigid) / stranded, min.0.2 mm²Wire cross-section stranded, min.0.2 mm²Wire cross-section stranded, max.6 mm²Wire cross-section stranded, max.6 mm²Wire cross-section stranded, max.6 mm²Wire cross-section stranded with wire-end ferrules, min.0.2 mm²Wire cross-section stranded with wire-end ferrules, max.10Wire cross-section AWG, min.26Wire cross-section AWG, max.10Stripping length10 mmScrew headSlottedScrew threadingM 3Tightening torque, min.0.5 Nm	Contamination degree	3
Connection principleScrew connectionConnection positionLateralConnections2 x 2Number of terminals per level2Number of terminals per level2Wire cross-section single-core (rigid) / stranded, min.0.2 mm²Wire cross-section single core (rigid)/stranded, max.6 mm²Wire cross-section stranded, min.0.2 mm²Wire cross-section stranded, max.6 mm²Wire cross-section stranded, max.6 mm²Wire cross-section stranded, max.6 mm²Wire cross-section stranded with wire-end ferrules, min.0.2 mm²Wire cross-section stranded with wire-end ferrules, max.10Wire cross-section AWG, min.26Wire cross-section AWG, max.10Stripping length10 mmScrew headSlottedScrew threadingM 3Tightening torque, min.0.5 Nm	Maximum power dissipation for nominal condition	2.05 W
Connection positionLateralConnections2 × 2Number of terminals per level2Number of terminals per level2Number of levels2Wire cross-section single-core (rigid) / stranded, min.0.2 mm²Wire cross-section single core (rigid)/stranded, max.6 mm²Wire cross-section stranded, min.0.2 mm²Wire cross-section stranded, max.6 mm²Wire cross-section stranded, max.6 mm²Wire cross-section stranded with wire-end ferrules, min.0.2 mm²Wire cross-section stranded with wire-end ferrules, max.4 mm²Wire cross-section AWG, min.26Wire cross-section AWG, max.10Stripping length10 mmScrew headSlottedScrew threadingM 3Tightening torque, min.0.5 Nm	Connection data	
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Number of terminals per level2Number of levels2Wire cross-section single-core (rigid) / stranded, min.0.2 mm²Wire cross-section single core (rigid)/stranded, max.6 mm²Wire cross-section stranded, min.0.2 mm²Wire cross-section stranded, max.6 mm²Wire cross-section stranded, max.6 mm²Wire cross-section stranded with wire-end ferrules, min.0.2 mm²Wire cross-section stranded with wire-end ferrules, max.4 mm²Wire cross-section AWG, min.26Wire cross-section AWG, max.10Stripping length10 mmScrew headSlottedScrew threadingM 3Tightening torque, min.0.5 Nm	Connection position	Lateral
Number of levels2Wire cross-section single-core (rigid) / stranded, min.0.2 mm²Wire cross-section single core (rigid)/stranded, max.6 mm²Wire cross-section stranded, min.0.2 mm²Wire cross-section stranded, max.6 mm²Wire cross-section stranded, max.6 mm²Wire cross-section stranded with wire-end ferrules, min.0.2 mm²Wire cross-section stranded with wire-end ferrules, max.4 mm²Wire cross-section AWG, min.26Wire cross-section AWG, max.10Stripping length10 mmScrew headSlottedScrew threadingM 3Tightening torque, min.0.5 Nm	Connections	2 x 2
Wire cross-section single-core (rigid) / stranded, min.0.2 mm²Wire cross-section single core (rigid)/stranded, max.6 mm²Wire cross-section stranded, min.0.2 mm²Wire cross-section stranded, max.6 mm²Wire cross-section stranded with wire-end ferrules, min.0.2 mm²Wire cross-section stranded with wire-end ferrules, max.0.2 mm²Wire cross-section stranded with wire-end ferrules, max.4 mm²Wire cross-section AWG, min.26Wire cross-section AWG, max.10Stripping length10 mmScrew headSlottedScrew threadingM 3Tightening torque, min.0.5 Nm	Number of terminals per level	2
Wire cross-section single core (rigid)/stranded, max.6 mm²Wire cross-section stranded, min.0.2 mm²Wire cross-section stranded, max.6 mm²Wire cross-section stranded with wire-end ferrules, min.0.2 mm²Wire cross-section stranded with wire-end ferrules, max.4 mm²Wire cross-section stranded with wire-end ferrules, max.10Wire cross-section AWG, min.26Wire cross-section AWG, max.10Stripping length10 mmScrew headSlottedScrew threadingM 3Tightening torque, min.0.5 Nm	Number of levels	2
Wire cross-section stranded, min.0.2 mm²Wire cross-section stranded, max.6 mm²Wire cross-section stranded with wire-end ferrules, min.0.2 mm²Wire cross-section stranded with wire-end ferrules, max.4 mm²Wire cross-section AWG, min.26Wire cross-section AWG, max.10Stripping length10 mmScrew headSlottedScrew threadingM 3Tightening torque, min.0.5 Nm	Wire cross-section single-core (rigid) / stranded, min.	0.2 mm <sup>2</sup>
Wire cross-section stranded, max.6 mm²Wire cross-section stranded with wire-end ferrules, min.0.2 mm²Wire cross-section stranded with wire-end ferrules, max.4 mm²Wire cross-section AWG, min.26Wire cross-section AWG, max.10Stripping length10 mmScrew headSlottedScrew threadingM 3Tightening torque, min.0.5 Nm	Wire cross-section single core (rigid)/stranded, max.	6 mm <sup>2</sup>
Wire cross-section stranded with wire-end ferrules, min.0.2 mm²Wire cross-section stranded with wire-end ferrules, max.4 mm²Wire cross-section AWG, min.26Wire cross-section AWG, max.10Stripping length10 mmScrew headSlottedScrew threadingM 3Tightening torque, min.0.5 Nm	Wire cross-section stranded, min.	0.2 mm <sup>2</sup>
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max.4 mm²Wire cross-section AWG, min.26Wire cross-section AWG, max.10Stripping length10 mmScrew headSlottedScrew threadingM 3Tightening torque, min.0.5 Nm		0.2 mm <sup>2</sup>
Wire cross-section AWG, max.10Stripping length10 mmScrew headSlottedScrew threadingM 3Tightening torque, min.0.5 Nm	-	4 mm <sup>2</sup>
Stripping length10 mmScrew headSlottedScrew threadingM 3Tightening torque, min.0.5 Nm	Wire cross-section AWG, min.	26
Screw headSlottedScrew threadingM 3Tightening torque, min.0.5 Nm	Wire cross-section AWG, max.	10
Screw threadingM 3Tightening torque, min.0.5 Nm	Stripping length	10 mm
Tightening torque, min.   0.5 Nm	Screw head	Slotted
	Screw threading	M 3
Tightening torque, max.1 Nm	Tightening torque, min.	0.5 Nm
	Tightening torque, max.	1 Nm



#### **Technical data**

Materials	
Insulation housing	Polyamide 6.6
Flammability class UL 94	V-0
Working temperature, min.	-40 °C
Working temperature, max.	120 °C
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	3
End plate required	$\checkmark$
Number of test pick-off options	1
Environmental Product Compliance	
REACH Conform	yes
REACH Reference date	2023-06-14
REACH Candidate Substance Note	No
RoHS Conform	yes



## Approvals

EAC approval grantedyescUL RecognizedC22.2 No 158cUL upprovalC22.2 No 158cUL Usegroup B: rated voltage600 VcUL Usegroup C: rated voltage600 VcUL Usegroup C: rated voltage600 VcUL Usegroup D: rated current30 AcUL usegroup D: rated current30 AcUL wire cross-section single-core (rigid) AWG, max.10cUL wire cross-section stranded AWG, min.26cUL wire cross-section stranded AWG, max.10cUL torque, min.0.5 NmcUL torque, max.1 NmcUL kecognized1cUL Recognized1KEMA KEUR approvalKe0947-7-1:2009KEMA KEUR approval grantedyesKEMA rated voltage1000 VKEMA rated impulse voltage8 kVKEMA rated impulse voltage8 kVKEMA wire cross-section single-core (rigid), max.0.2 mm²KEMA wire cross-section single-core (rigid), max.0.2 mm²	Standards and regulations	
CUL Recognized       CUL approval     C22.2 No 158       CUL Usegroup B: rated voltage     600 V       CUL Usegroup C: rated voltage     600 V       CUL Usegroup C: rated voltage     600 V       CUL Usegroup D: rated voltage     600 V       CUL Usegroup D: rated voltage     600 V       CUL Usegroup D: rated current     30 A       CUL Usegroup D: rated current     30 A       CUL wire cross-section single-core (rigid) AWG, min.     26       CUL wire cross-section stranded AWG, min.     26       CUL torque, min.     0.5 Nm       CUL torque, min.     0.5 Nm       CUL torque, max.     1 Nm       CUL wire material     Cu       CUL wire material     Cu       CUL Recognized     1       KEMA KEUR approval     EN 60947-7-1:2009       KEMA KEUR approval granted     yes       KEMA rated voltage     1000 V       KEMA rated current     32 A       KEMA rated current     32 A       KEMA rated impulse voltage     8 kV       KEMA rated impulse voltage     8 kV       KEMA wire cross-section single-core (rigid), min.     0.2 mm²       KEMA wire cross-sect	EAC approval	TR ZU 004/2011
CUL approvalC22.2 No 158CUL Usegroup B: rated voltage600 VCUL Usegroup B: rated current30 ACUL Usegroup C: rated voltage600 VCUL Usegroup C: rated current30 ACUL Usegroup D: rated current30 ACUL Usegroup D: rated voltage600 VCUL Usegroup D: rated current30 ACUL Usegroup D: rated current30 ACUL wire cross-section single-core (rigid) AWG, min.26CUL wire cross-section stranded AWG, min.26CUL wire cross-section stranded AWG, max.10CUL wire cross-section stranded AWG, max.10CUL torque, min.0.5 NmCUL torque, max.1 NmCUL Recognized1KEMA KEUR approvalCuKEMA KEUR approvalYesKEMA rated voltage1000 VKEMA rated current32 AKEMA rated current32 AKEMA rated impulse voltage8 kVKEMA wire cross-section single-core (rigid), min.0.2 mm²KEMA wire cross-section single-core (rigid), min.0.2 mm²	EAC approval granted	yes
CUL Usegroup B: rated voltage600 VCUL Usegroup B: rated current30 ACUL Usegroup C: rated voltage600 VCUL Usegroup C: rated current30 ACUL Usegroup D: rated voltage600 VCUL Usegroup D: rated voltage600 VCUL Usegroup D: rated current30 ACUL wire cross-section single-core (rigid) AWG, min.26CUL wire cross-section single-core (rigid) AWG, max.10CUL wire cross-section stranded AWG, min.26CUL wire cross-section stranded AWG, max.10CUL wire cross-section stranded AWG, max.10CUL torque, min.0.5 NmCUL torque, max.1 NmCUL wire materialCuCUL wire materialCuCUL kecognized1KEMA KEUR approvalEN 60947-7-1:2009KEMA KEUR approval grantedyesKEMA rated voltage1000 VKEMA rated current32 AKEMA rated impulse voltage8 kVKEMA wire cross-section single-core (rigid), min.0.2 mm²KEMA wire cross-section single-core (rigid), max.6 mm²	cUL Recognized	
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CUL Usegroup C: rated voltage600 VCUL Usegroup C: rated current30 ACUL Usegroup D: rated voltage600 VCUL Usegroup D: rated current30 ACUL wire cross-section single-core (rigid) AWG, min.26CUL wire cross-section single-core (rigid) AWG, max.10CUL wire cross-section stranded AWG, min.26CUL wire cross-section stranded AWG, max.10CUL wire cross-section stranded AWG, max.10CUL torque, min.0.5 NmCUL torque, max.1 NmCUL torque, max.1 NmCUL Recognized1KEMA KEUR approvalKeN 60947-7-1:2009KEMA KEUR approval grantedyesKEMA rated voltage1000 VKEMA rated current32 AKEMA rated impulse voltage8 kVKEMA rated impulse voltage8 kVKEMA wire cross-section single-core (rigid), max.6 mm²KEMA wire cross-section stranded, min.0.2 mm²	cUL Usegroup B: rated voltage	600 V
CUL Usegroup C: rated current30 ACUL Usegroup D: rated voltage600 VCUL Usegroup D: rated current30 ACUL wire cross-section single-core (rigid) AWG, min.26CUL wire cross-section single-core (rigid) AWG, max.10CUL wire cross-section stranded AWG, min.26CUL wire cross-section stranded AWG, max.10CUL torque, min.0.5 NmCUL torque, max.1 NmCUL kire materialCuCUL Recognized1KEMA KEUR approvalEN 60947-7-1:2009KEMA KEUR approval grantedyesKEMA rated voltage1000 VKEMA rated impulse voltage8 kVKEMA wire cross-section single-core (rigid), min.0.2 mm²KEMA wire cross-section single-core (rigid), max.6 mm²KEMA wire cross-section stranded, min.0.2 mm²	cUL Usegroup B: rated current	30 A
CUL Usegroup D: rated voltage600 VCUL Usegroup D: rated current30 ACUL wire cross-section single-core (rigid) AWG, min.26CUL wire cross-section single-core (rigid) AWG, max.10CUL wire cross-section stranded AWG, min.26CUL wire cross-section stranded AWG, max.10CUL torque, min.0.5 NmCUL torque, max.1 NmCUL krecognized1KEMA KEUR approvalEN 60947-7-1:2009KEMA KEUR approvalyesKEMA rated voltage1000 VKEMA rated current32 AKEMA rated current32 AKEMA vire cross-section single core (rigid), min.0.2 mm²KEMA wire cross-section single-core (rigid), max.6 mm²KEMA wire cross-section stranded, min.0.2 mm²	cUL Usegroup C: rated voltage	600 V
CUL Usegroup D: rated current30 ACUL wire cross-section single-core (rigid) AWG, min.26CUL wire cross-section single-core (rigid) AWG, max.10CUL wire cross-section stranded AWG, min.26CUL wire cross-section stranded AWG, max.10CUL wire cross-section stranded AWG, max.10CUL torque, min.0.5 NmCUL torque, max.1 NmCUL wire materialCuCUL wire materialCuCUL Recognized1KEMA KEUR approvalEN 60947-7-1:2009KEMA KEUR approval grantedyesKEMA rated voltage1000 VKEMA rated current32 AKEMA vire cross-section single-core (rigid), min.0.2 mm²KEMA wire cross-section single-core (rigid), max.6 mm²KEMA wire cross-section stranded, min.0.2 mm²	cUL Usegroup C: rated current	30 A
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CUL wire cross-section single-core (rigid) AWG, max.10CUL wire cross-section stranded AWG, min.26CUL wire cross-section stranded AWG, max.10CUL wire cross-section stranded AWG, max.10CUL torque, min.0.5 NmCUL torque, max.1 NmCUL wire materialCuCUL Recognized1KEMA KEUR approvalKEMA KEUR approvalEN 60947-7-1:2009KEMA KEUR approval grantedyesKEMA rated voltage1000 VKEMA rated impulse voltage8 kVKEMA wire cross-section single-core (rigid), min.0.2 mm²KEMA wire cross-section stranded, min.0.2 mm²	cUL Usegroup D: rated current	30 A
CUL wire cross-section stranded AWG, min.26CUL wire cross-section stranded AWG, max.10CUL torque, min.0.5 NmCUL torque, max.1 NmCUL wire materialCuCUL Recognized1KEMA KEUR approvalKEMA KEUR approvalEN 60947-7-1:2009KEMA KEUR approval grantedyesKEMA rated voltage1000 VKEMA rated current32 AKEMA rated impulse voltage8 kVKEMA wire cross-section single-core (rigid), max.6 mm²KEMA wire cross-section stranded, min.0.2 mm²	cUL wire cross-section single-core (rigid) AWG, min.	26
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cUL torque, min.0.5 NmcUL torque, max.1 NmcUL wire materialCucUL Recognized1KEMA KEUR approvalKEMA KEUR approvalEN 60947-7-1:2009KEMA KEUR approval grantedyesKEMA rated voltage1000 VKEMA rated current32 AKEMA wire cross-section single core (rigid), min.0.2 mm²KEMA wire cross-section single-core (rigid), max.6 mm²KEMA wire cross-section stranded, min.0.2 mm²	cUL wire cross-section stranded AWG, min.	26
cUL torque, max.1 NmcUL torque, max.CucUL wire materialCucUL Recognized1 <b>KEMA KEUR approval</b> KEMA KEUR approvalEN 60947-7-1:2009KEMA KEUR approval grantedyesKEMA rated voltage1000 VKEMA rated current32 AKEMA rated impulse voltage8 kVKEMA wire cross-section single core (rigid), min.0.2 mm²KEMA wire cross-section stranded, min.0.2 mm²	cUL wire cross-section stranded AWG, max.	10
cUL wire materialCucUL Recognized1KEMA KEUR approvalKEMA KEUR approvalEN 60947-7-1:2009KEMA KEUR approval grantedyesKEMA rated voltage1000 VKEMA rated current32 AKEMA rated impulse voltage8 kVKEMA wire cross-section single core (rigid), min.0.2 mm²KEMA wire cross-section stranded, min.0.2 mm²	cUL torque, min.	0.5 Nm
cUL Recognized1KEMA KEUR approvalEN 60947-7-1:2009KEMA KEUR approval grantedyesKEMA rated voltage1000 VKEMA rated current32 AKEMA rated impulse voltage8 kVKEMA wire cross-section single core (rigid), min.0.2 mm²KEMA wire cross-section stranded, min.0.2 mm²	cUL torque, max.	1 Nm
KEMA KEUR approvalKEMA KEUR approvalEN 60947-7-1:2009KEMA KEUR approval grantedyesKEMA rated voltage1000 VKEMA rated current32 AKEMA rated impulse voltage8 kVKEMA wire cross-section single core (rigid), min.0.2 mm²KEMA wire cross-section stranded, min.0.2 mm²	cUL wire material	Cu
KEMA KEUR approvalEN 60947-7-1:2009KEMA KEUR approval grantedyesKEMA rated voltage1000 VKEMA rated current32 AKEMA rated impulse voltage8 kVKEMA wire cross-section single core (rigid), min.0.2 mm²KEMA wire cross-section single-core (rigid), max.6 mm²KEMA wire cross-section stranded, min.0.2 mm²	cUL Recognized	1
KEMA KEUR approval grantedyesKEMA rated voltage1000 VKEMA rated current32 AKEMA rated impulse voltage8 kVKEMA wire cross-section single core (rigid), min.0.2 mm²KEMA wire cross-section single-core (rigid), max.6 mm²KEMA wire cross-section stranded, min.0.2 mm²	KEMA KEUR approval	
KEMA rated voltage1000 VKEMA rated current32 AKEMA rated impulse voltage8 kVKEMA wire cross-section single core (rigid), min.0.2 mm²KEMA wire cross-section single-core (rigid), max.6 mm²KEMA wire cross-section stranded, min.0.2 mm²	KEMA KEUR approval	EN 60947-7-1:2009
KEMA rated current32 AKEMA rated impulse voltage8 kVKEMA wire cross-section single core (rigid), min.0.2 mm²KEMA wire cross-section single-core (rigid), max.6 mm²KEMA wire cross-section stranded, min.0.2 mm²	KEMA KEUR approval granted	yes
KEMA rated impulse voltage8 kVKEMA wire cross-section single core (rigid), min.0.2 mm²KEMA wire cross-section single-core (rigid), max.6 mm²KEMA wire cross-section stranded, min.0.2 mm²	KEMA rated voltage	1000 V
KEMA wire cross-section single core (rigid), min.0.2 mm²KEMA wire cross-section single-core (rigid), max.6 mm²KEMA wire cross-section stranded, min.0.2 mm²	KEMA rated current	32 A
KEMA wire cross-section single-core (rigid), max.6 mm²KEMA wire cross-section stranded, min.0.2 mm²	KEMA rated impulse voltage	8 kV
KEMA wire cross-section stranded, min.   0.2 mm <sup>2</sup>	KEMA wire cross-section single core (rigid), min.	0.2 mm <sup>2</sup>
	KEMA wire cross-section single-core (rigid), max.	6 mm <sup>2</sup>
KEMA wire cross-section stranded, max. 6 mm <sup>2</sup>	KEMA wire cross-section stranded, min.	0.2 mm <sup>2</sup>
	KEMA wire cross-section stranded, max.	6 mm <sup>2</sup>



## Approvals

UL Recognized	
UL approval	UL 1059
UL Usegroup B: rated voltage	600 V
UL Usegroup B: rated current	30 A
UL Usegroup C: rated voltage	600 V
UL Usegroup C: rated current	30 A
UL Usegroup D: rated voltage	600 V
UL Usegroup D: rated current	30 A
UL wire cross-section single-core (rigid) AWG, min.	26
UL wire cross-section single-core (rigid) AWG, max.	10
UL wire cross-section stranded AWG, min.	26
UL wire cross-section stranded AWG, max.	10
UL torque, min.	4.42 Lb In.
UL torque, max.	8.85 Lb In.
UL wire material	Cu
UL factory wiring	1
UL field wiring	1
UL Recognized	1



#### Media



# Kema Eur

# EHC



#### Accessories

#### End plate

	End plate, Widt	h: 1.5 mm, Colour: Beige		
•	Article number	Article name	GTIN (EAN)	Packaging unit
	17292.2	SAPD 2,5-4 BG	4044211190828	20

#### End stop

End stop, Mour Beige	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

	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
	17212.8	SQI 4/3 YE	4044211148652	50



#### Insulated cross-connector

	Insulated cross-connector, No. of poles: 2, Mounting type: Plug in, Width: 11.3 mm,Rated cross-section: 4 mm <sup>2</sup> , Colour: Yellow				
	Article number	Article name	GTIN (EAN)	Packaging unit	
	17211.8	SQI 4/2 YE	4044211148645	50	
		Insulated cross-connector, No. of poles: 8, Mounting type: Plug in, Width: 47.9 mm, Rated cross-section: 4 mm², Colour: Yellow			
	Article number	Article name	GTIN (EAN)	Packaging unit	
	17217.8	SQI 4/8 YE	4044211148706	10	
		s-connector, No. of poles: 9, Mount 4 mm², Colour: Yellow	ing type: Plug in, Width:	54 mm, Rated	
	Article number	Article name	GTIN (EAN)	Packaging unit	
	17218.8	SQI 4/9 YE	4044211148713	10	
	Insulated cross-connector, No. of poles: 10, Mounting type: Plug in, Width: 60.1 mm, Rated cross-section: 4 mm², Colour: Yellow				
Anna Anna Anna Anna Anna Anna Anna Anna	Article number	Article name	GTIN (EAN)	Packaging	
				unit	
	17219.8	SQI 4/10 YE	4044211148720	10	
	Insulated cross	SQI 4/10 YE s-connector, No. of poles: 5, Mount ection: 4 mm², Colour: Yellow		10	
	Insulated cross	s-connector, No. of poles: 5, Mount		10	
	Insulated cross	s-connector, No. of poles: 5, Mount ection: 4 mm², Colour: Yellow	ing type: Plug in, Width:	10 29.6 mm, <b>Packaging</b>	
	Insulated cross Rated cross-se Article number <u>17214.8</u> Insulated cross	s-connector, No. of poles: 5, Mount ection: 4 mm <sup>2</sup> , Colour: Yellow Article name	ing type: Plug in, Width: GTIN (EAN) 4044211148676	10 29.6 mm, Packaging unit 20	
	Insulated cross Rated cross-se Article number <u>17214.8</u> Insulated cross	s-connector, No. of poles: 5, Mount ection: 4 mm², Colour: Yellow <b>Article name</b> SQI 4/5 YE s-connector, No. of poles: 6, Mount	ing type: Plug in, Width: GTIN (EAN) 4044211148676	10 29.6 mm, Packaging unit 20	



#### Insulated cross-connector

Insulated cross-connector, No. of poles: 4, Mounting type: Plug in, Width: 23.5 mm, Rated cross-section: 4 mm², Colour: Yellow			
Article number	Article name	GTIN (EAN)	Packaging unit
17213.8	SQI 4/4 YE	4044211148669	20
Insulated cross	s-connector, No. of poles: 30	), Mounting type: Plug in, Width	: 181.1 mm,
Rated cross-se	ection: 4 mm <sup>2</sup> , Colour: Yellov	N	
Article number	Article name	GTIN (EAN)	Packaging unit
17220.8	SQI 4/30 YE	4044211148737	5
Insulated cross	s-connector, No. of poles: 7,	Mounting type: Plug in, Width:	41.8 mm,
 Rated cross-se	ection: 4 mm <sup>2</sup> , Colour: Yellov	N	
Article number	Article name	GTIN (EAN)	Packaging unit

#### Screwdriver

#### Screwdriver with bare blade, Colour: Black-grey

CONTRACT OF THE OWNER	Article number	Article name	GTIN (EAN)	Packaging unit
	1086.0	SDB 0,6x3,5	4044211014797	1 ST

#### **Quick marking**

	Terminal marker / Pocket Maxicard, Length: 5 mm, Width: 6 mm, Colour: White				
	Article number	Article name	GTIN (EAN)	Packaging unit	
	4702.7	PMC SB 6/50 WH	4044211089986	500 ST	

#### Cover



	Cover, Width: 6 mm, Colour: Yellow				
	Article number	Article name	GTIN (EAN)	Packaging unit	
	17296.8	SAD 1/6/B YE	4044211205447	50 ST	