



Feed-through terminal, Screw connection, Mounting type:Mounting rail TS 35/7.5 and TS 32, Rated cross-section: 10 mm², Width: 8 mm, Colour: Red

Article nameRK 6-10 RDGTIN (EAN)4044211001346Packaging unit100Quantity unitPCWeight per piece (not including packaging)14.8 gWeight per piece (including packaging)15.45 gUnit of weightGCustoms number85369010Country of originCZPrio-Article1005.2		
GTIN (EAN)4044211001346Packaging unit100Quantity unitPCWeight per piece (not including packaging)14.8 gWeight per piece (including packaging)15.45 gUnit of weightGCustoms number85369010Country of originCZPrio-Article1005.2	Article number	<u>1005.9</u>
Packaging unit100Quantity unitPCWeight per piece (not including packaging)14.8 gWeight per piece (including packaging)15.45 gUnit of weightGCustoms number85369010Country of originCZPrio-Article1005.2	Article name	RK 6-10 RD
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Weight per piece (not including packaging)14.8 gWeight per piece (including packaging)15.45 gUnit of weightGCustoms number85369010Country of originCZPrio-Article1005.2	Packaging unit	100
Weight per piece (including packaging)15.45 gUnit of weightGCustoms number85369010Country of originCZPrio-Article1005.2	Quantity unit	PC
Unit of weightGCustoms number85369010Country of originCZPrio-Article1005.2	Weight per piece (not including packaging)	14.8 g
Customs number 85369010 Country of origin CZ Prio-Article 1005.2	Weight per piece (including packaging)	15.45 g
Country of originCZPrio-Article1005.2	Unit of weight	G
Prio-Article 1005.2	Customs number	85369010
	Country of origin	CZ
Product description Feed-through terminal	Prio-Article	1005.2
	Product description	Feed-through terminal

Business data



Technical data

Length48 mmWidth8 mmHeight TS 35/7.547 mmHeight TS 3251.5 mmRatings800 VRated voltage800 VRated voltage6 kVQuervoltage category10 mm²Rated uinpulse voltage6 kVOvervoltage category11Contamination degree3Maximum power dissipation for nominal condition1.82 WConnection principleScrew connectionConnection positionLateralConnection position2Number of terminals per level2Number of levels1Wire 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.0.1 mm²Wire cross-section Aranded, max.10 mm²Wire cross-section Aranded, max.12 mm²Wire cross-section Aranded with wire-end ferrules, min.0.2 mm²Wire cross-section Aranded with wire-end ferrules, min.10 mm²Wire cross-section Aranded with wire-end ferrules, min.0.2 mm²Wire cross-section Aranded with wire-end ferrules, min.10 mm²Wire cross-section Aranded with wire-end ferrules, min.<	Dimensions	
Height TS 35/7.547 mmHeight TS 3251.5 mmRatingsRated voltageRated voltage800 VRated current57 ARated cross-section10 mm²Rated impulse voltage6 kVOvervoltage categoryIIIContamination degree3Maximum power dissipation for nominal condition1.82 WConnection principleScrew connectionConnection positionLateralConnection positionLateralConnection position2Number of terminals per level2Number of levels1Wire 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, max.10 mm²Wire cross-section stranded with wire-end ferrules, max.10 mm²Wire cross-section AWG, min.22Wire cross-section AWG, max.8Stripping length12 mmScrew headSlottedScrew headSlottedScrew threadingM 4Tightening torque, min.1.2 Nm	Length	48 mm
Height TS 32 51.5 mm Ratings Rated voltage Rated voltage 800 V Rated current 57 A Rated cross-section 10 mm² Rated impulse voltage 6 kV Overvoltage category III Contamination degree 3 Maximum power dissipation for nominal condition 1.82 W Connection data Connection for connection Connection principle Screw connection Connection position Lateral Connections 2 Number of terminals per level 2 Number of tevels 1 Wire cross-section single-core (rigid)/stranded, max. 10 mm² Wire cross-section stranded, max. 10 mm² Wire cross-section stranded, max. 10 mm² Wire cross-section stranded with wire-end ferrules, min. 0.2 mm² Wire cross-section stranded with wire-end ferrules, min. 0.2 mm² Wire cross-section AWG, min. 22 Wire cross-section AWG, max. 8 Stripping length 12 mm Screw head Slotted Screw threading M 4	Width	8 mm
Ratings Rated voltage 800 V Rated current 57 A Rated cross-section 10 mm² Rated impulse voltage 6 kV Overvoltage category III Contamination degree 3 Maximum power dissipation for nominal condition 1.82 W Connection data Connection principle Connection principle Screw connection Connection position Lateral Connections 2 Number of terminals per level 2 Number of levels 1 Wire cross-section single-core (rigid) / stranded, min. 0.2 mm² Wire cross-section stranded, max. 10 mm² Wire cross-section stranded, max. 10 mm² Wire cross-section stranded with wire-end ferrules, min. 0.2 mm² Wire cross-section stranded with wire-end ferrules, min. 0.2 mm² Wire cross-section Attage 10 mm² Wire cross-section Attage 8 Stripping length 12 mm	Height TS 35/7.5	47 mm
Rated voltage800 VRated current57 ARated cross-section10 mm²Rated impulse voltage6 kVOvervoltage categoryIIIContamination degree3Maximum power dissipation for nominal condition1.82 WConnection dataConnection principleConnection principleScrew connectionConnection positionLateralConnection positionLateralConnection spectrom single-core (rigid) / stranded, min.0.2 mm²Wire cross-section single-core (rigid)/stranded, max.10 mm²Wire cross-section stranded, min.0.2 mm²Wire cross-section stranded, max.10 mm²Wire cross-section stranded with wire-end ferrules, min.0.2 mm²Wire cross-section stranded with wire-end ferrules, max.10 mm²Wire cross-section stranded with wire-end ferrules	Height TS 32	51.5 mm
Rated current57 ARated cross-section10 mm²Rated impulse voltage6 kVOvervoltage categoryIIIContamination degree3Maximum power dissipation for nominal condition1.82 WConnection dataConnection principleConnection principleScrew connectionConnection positionLateralConnections2Number of terminals per level2Number of terminals per level2Number of levels1Wire cross-section single-core (rigid)/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.10 mm²Wire cross-sectio	Ratings	
Rated cross-section10 mm²Rated impulse voltage6 kVOvervoltage categoryIIIContamination degree3Maximum power dissipation for nominal condition1.82 WConnection dataConnection principleScrew connectionConnection principleScrew connectionConnection positionLateralConnections2Number of terminals per level2Number of levels1Wire cross-section single-core (rigid) / stranded, min.0.2 mm²Wire cross-section stranded, max.10 mm²Wire cross-section stranded, max.10 mm²Wire cross-section stranded with wire-end ferrules, max.0.2 mm²Wire cross-section stranded with wire-end ferrules, max.10 mm²Wire cross-section AWG, min.22Wire cross-section AWG, min.22Wire cross-section AWG, max.8Stripping length12 mmScrew headSlottedScrew headingM 4Tightening torque, min.1.2 Nm	Rated voltage	800 V
Rated impulse voltage6 kVOvervoltage categoryIIIContamination degree3Maximum power dissipation for nominal condition1.82 WConnection dataConnectionConnection principleScrew connectionConnection positionLateralConnections2Number of terminals per level2Number of levels1Wire cross-section single-core (rigid)/stranded, min.0.2 mm²Wire cross-section stranded, min.0.2 mm²Wire cross-section stranded, max.10 mm²Wire cross-section stranded with wire-end ferrules, min.0.2 mm²Wire cross-section stranded with wire-end ferrules, max.10 mm²Wire cross-section stranded with wire-end ferrules, max.10 mm²Stripping length12 mmScrew headSlottedScrew threadingM 4Tightening torque, min.1.2 Nm	Rated current	57 A
Overvoltage categoryIIIContamination degree3Maximum power dissipation for nominal condition1.82 WConnection dataConnection principleConnection positionLateralConnections2Number of terminals per level2Number of levels1Wire cross-section single-core (rigid) / stranded, min.0.2 mm²Wire cross-section stranded, min.0.2 mm²Wire cross-section stranded, max.10 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.10 mm²Wire cross-section stranded with wire-end ferrules, min.12 mm²Wire cross-section stranded with wire-end ferrules, min.10 mm²Wire cross-section stranded with wire-end ferrules, max.10 mm²Wire cross-section AWG, max.8Stripping length12 mmScrew headSlottedScrew threadingM 4Tightening torque, min.1.2 Nm	Rated cross-section	10 mm ²
Contamination degree3Maximum power dissipation for nominal condition1.82 WConnection dataEven connectionConnection positionLateralConnections2Number of terminals per level2Number of terminals per level1Wire cross-section single-core (rigid) / stranded, min.0.2 mm²Wire cross-section stranded, min.0.2 mm²Wire cross-section stranded, max.10 mm²Wire cross-section stranded with wire-end ferrules, min.0.2 mm²Wire cross-section AWG, min.22Wire cross-section AWG, min.21 mmScrew headSlottedScrew headSlottedScrew threadingM 4Tightening torque, min.1.2 Nm	Rated impulse voltage	6 kV
Maximum power dissipation for nominal condition1.82 WConnection dataConnection principleConnection positionLateralConnections2Number of terminals per level2Number of levels1Wire cross-section single-core (rigid) / stranded, min.0.2 mm²Wire cross-section stranded with wire-end ferrules, min.0.2 mm²Wire cross-section stranded with wire-end ferrules, min.10 mm²Wire cross-section stranded with wire-end ferrules, min.12 mm²Wire cross-section AWG, max.8Stripping length12 mmScrew headSlottedScrew threadingM 4Tightening torque, min.1.2 Nm	Overvoltage category	III
Connection dataConnection principleScrew connectionConnection positionLateralConnections2Number of terminals per level2Number of terminals per level2Number of levels1Wire 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, max.10 mm²Wire cross-section stranded, max.0.2 mm²Wire cross-section stranded with wire-end ferrules, min.0.2 mm²Wire cross-section stranded with wire-end ferrules, max.10 mm²Wire cross-section stranded with wire-end ferrules, max.10 mm²Wire cross-section stranded with wire-end ferrules, max.10 mm²Screw headSlottedScrew headSlottedScrew threadingM 4Tightening torque, min.1.2 Nm	Contamination degree	3
Connection principleScrew connectionConnection positionLateralConnections2Number of terminals per level2Number of levels1Wire cross-section single-core (rigid) / stranded, min.0.2 mm²Wire cross-section single core (rigid)/stranded, max.10 mm²Wire cross-section stranded, min.0.2 mm²Wire cross-section stranded, max.10 mm²Wire cross-section stranded, max.0.2 mm²Wire cross-section stranded with wire-end ferrules, min.0.2 mm²Wire cross-section stranded with wire-end ferrules, max.10 mm²Wire cross-section AWG, min.22Wire cross-section AWG, max.8Stripping length12 mmScrew headSlottedScrew threadingM 4Tightening torque, min.1.2 Nm	Maximum power dissipation for nominal condition	1.82 W
Connection positionLateralConnections2Number of terminals per level2Number of levels1Wire cross-section single-core (rigid) / stranded, min.0.2 mm²Wire cross-section single core (rigid)/stranded, max.10 mm²Wire cross-section stranded, min.0.2 mm²Wire cross-section stranded, max.10 mm²Wire cross-section stranded, max.0.2 mm²Wire cross-section stranded with wire-end ferrules, min.0.2 mm²Wire cross-section stranded with wire-end ferrules, max.10 mm²Wire cross-section AWG, min.22Wire cross-section AWG, max.8Stripping length12 mmScrew headSlottedScrew threadingM 4Tightening torque, min.1.2 Nm	Connection data	
Connections2Number of terminals per level2Number of levels1Wire cross-section single-core (rigid) / stranded, min.0.2 mm²Wire cross-section single core (rigid)/stranded, max.10 mm²Wire cross-section stranded, min.0.2 mm²Wire cross-section stranded, max.10 mm²Wire cross-section stranded, max.10 mm²Wire cross-section stranded with wire-end ferrules, min.0.2 mm²Wire cross-section stranded with wire-end ferrules, max.10 mm²Wire cross-section AWG, min.22Wire cross-section AWG, max.8Stripping length12 mmScrew headSlottedScrew threadingM 4Tightening torque, min.1.2 Nm	Connection principle	Screw connection
Number of terminals per level2Number of levels1Wire cross-section single-core (rigid) / stranded, min.0.2 mm²Wire cross-section single core (rigid)/stranded, max.10 mm²Wire cross-section stranded, max.0.2 mm²Wire cross-section stranded, max.10 mm²Wire cross-section stranded with wire-end ferrules, min.0.2 mm²Wire cross-section stranded with wire-end ferrules, max.10 mm²Wire cross-section stranded with wire-end ferrules, max.10 mm²Wire cross-section AWG, min.22Wire cross-section AWG, max.8Stripping length12 mmScrew headSlottedScrew threadingM 4Tightening torque, min.1.2 Nm	Connection position	Lateral
Number of levels1Wire cross-section single-core (rigid) / stranded, min.0.2 mm²Wire cross-section single core (rigid)/stranded, max.10 mm²Wire cross-section stranded, min.0.2 mm²Wire cross-section stranded, max.10 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.10 mm²Wire cross-section AWG, min.22Wire cross-section AWG, max.8Stripping length12 mmScrew headSlottedScrew threadingM 4Tightening torque, min.1.2 Nm	Connections	2
Wire cross-section single-core (rigid) / stranded, min.0.2 mm²Wire cross-section single core (rigid)/stranded, max.10 mm²Wire cross-section stranded, min.0.2 mm²Wire cross-section stranded, max.10 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.10 mm²Wire cross-section AWG, min.22Wire cross-section AWG, max.8Stripping length12 mmScrew headSlottedScrew threadingM 4Tightening torque, min.1.2 Nm	Number of terminals per level	2
Wire cross-section single core (rigid)/stranded, max.10 mm²Wire cross-section stranded, min.0.2 mm²Wire cross-section stranded, max.10 mm²Wire cross-section stranded with wire-end ferrules, min.0.2 mm²Wire cross-section stranded with wire-end ferrules, max.10 mm²Wire cross-section stranded with wire-end ferrules, max.10 mm²Wire cross-section AWG, min.22Wire cross-section AWG, max.8Stripping length12 mmScrew headSlottedScrew threadingM 4Tightening torque, min.1.2 Nm	Number of levels	1
Wire cross-section stranded, min.0.2 mm²Wire cross-section stranded, max.10 mm²Wire cross-section stranded with wire-end ferrules, min.0.2 mm²Wire cross-section stranded with wire-end ferrules, max.10 mm²Wire cross-section AWG, min.22Wire cross-section AWG, max.8Stripping length12 mmScrew headSlottedScrew threadingM 4Tightening torque, min.1.2 Nm	Wire cross-section single-core (rigid) / stranded, min.	0.2 mm ²
Wire cross-section stranded, max.10 mm²Wire cross-section stranded with wire-end ferrules, min.0.2 mm²Wire cross-section stranded with wire-end ferrules, max.10 mm²Wire cross-section AWG, min.22Wire cross-section AWG, max.8Stripping length12 mmScrew headSlottedScrew threadingM 4Tightening torque, min.1.2 Nm	Wire cross-section single core (rigid)/stranded, max.	10 mm²
Wire cross-section stranded with wire-end ferrules, min.0.2 mm²Wire cross-section stranded with wire-end ferrules, max.10 mm²Wire cross-section AWG, min.22Wire cross-section AWG, max.8Stripping length12 mmScrew headSlottedScrew threadingM 4Tightening torque, min.1.2 Nm	Wire cross-section stranded, min.	0.2 mm ²
min.0.2 mm²Wire cross-section stranded with wire-end ferrules, max.10 mm²Wire cross-section AWG, min.22Wire cross-section AWG, max.8Stripping length12 mmScrew headSlottedScrew threadingM 4Tightening torque, min.1.2 Nm	Wire cross-section stranded, max.	10 mm²
max.TO mm²Wire cross-section AWG, min.22Wire cross-section AWG, max.8Stripping length12 mmScrew headSlottedScrew threadingM 4Tightening torque, min.1.2 Nm		0.2 mm ²
Wire cross-section AWG, max.8Stripping length12 mmScrew headSlottedScrew threadingM 4Tightening torque, min.1.2 Nm		10 mm ²
Stripping length12 mmScrew headSlottedScrew threadingM 4Tightening torque, min.1.2 Nm	Wire cross-section AWG, min.	22
Screw headSlottedScrew threadingM 4Tightening torque, min.1.2 Nm	Wire cross-section AWG, max.	8
Screw threadingM 4Tightening torque, min.1.2 Nm	Stripping length	12 mm
Tightening torque, min. 1.2 Nm	Screw head	Slotted
	Screw threading	M 4
Tightening torque, max. 2 Nm	Tightening torque, min.	1.2 Nm
	Tightening torque, max.	2 Nm



Technical data

Materials	
Insulation housing	Polyamide 6.6
Flammability class UL 94	V-2
Working temperature, min.	-40 °C
Working temperature, max.	105 °C
Further technical data	
Mounting type	Mounting rail TS 35/7.5 and TS 32
Gauge plug acc. to EN 60 947-1	A5
Number of cross-connection channels	1
End plate required	\checkmark
Number of test pick-off options	1
Environmental Product Compliance	
REACH Conform	yes
REACH Reference date	2022-06-10
REACH Candidate Substance Note	No
RoHS Conform	yes



Approvals

EAC approval grantedyesCSA approvalC22.2 No 158CSA approval grantedyesCSA logroup C: rated voltage600 VCSA Usegroup C: rated current55 ACSA wire cross-section AWG, min.22CSA wire cross-section AWG, max.10CSA stripping length12 mmCSA torque, max.2 NmCSA File Number042110_0_000KEMA KEUR approvalEN 60947-7-1:2009KEMA KEUR approval98KEMA rated current57 AS7 A6 kVKEMA vire cross-section single core (rigid), min.0.2 mm²KEMA wire cross-section stranded, min.0.2 mm²KEMA wire cross-section stranded, min.0.2 mm²KEMA wire cross-section stranded, max.10 mm²KEMA wire cross-section stranded, max.10 mm²KEMA wire cross-section stranded, max.10 mm²KEMA wire cross-section stranded, max.1.2 Nm	Standards and regulations	
CSA approvalCSA approvalC22.2 No 158CSA approval grantedyesCSA Usegroup C: rated voltage600 VCSA Usegroup C: rated current55 ACSA wire cross-section AWG, min.22CSA wire cross-section AWG, max.10CSA stripping length12 mmCSA torque, max.2 NmCSA torque, min.1.2 NmCSA File Number042110_0_000KEMA KEUR approvalEN 60947-7-1:2009KEMA KEUR approval900 VKEMA rated voltage800 VKEMA rated current57 AKEMA vire cross-section single core (rigid), min.0.2 mm²KEMA wire cross-section stranded, min.0.2 mm²KEMA wire cross-section stranded, max.10 mm²KEMA vire cross-section stranded, max.10 mm²KEMA torque, min.1.2 Nm	EAC approval	TR ZU 004/2011
CSA approvalC22.2 No 158CSA approval grantedyesCSA Usegroup C: rated voltage600 VCSA Usegroup C: rated current55 ACSA wire cross-section AWG, min.22CSA wire cross-section AWG, max.10CSA stripping length12 mmCSA torque, max.2 NmCSA torque, min.1.2 NmCSA File Number042110_0_000KEMA KEUR approvalEN 60947-7-1:2009KEMA KEUR approval800 VKEMA rated voltage800 VKEMA rated impulse voltage6 kVKEMA wire cross-section single core (rigid), min.0.2 mm²KEMA wire cross-section stranded, min.0.2 mm²KEMA wire cross-section stranded, max.10 mm²KEMA torque, min.1.2 Nm	EAC approval granted	yes
CSA approval grantedyesCSA Usegroup C: rated voltage600 VCSA Usegroup C: rated current55 ACSA wire cross-section AWG, min.22CSA wire cross-section AWG, max.10CSA stripping length12 mmCSA torque, max.2 NmCSA torque, min.1.2 NmCSA File Number042110_0_000KEMA KEUR approvalEN 60947-7-1:2009KEMA KEUR approvalyesKEMA rated voltage800 VKEMA rated voltage6 kVKEMA vire cross-section single core (rigid), min.0.2 mm²KEMA wire cross-section stranded, min.0.2 mm²KEMA wire cross-section stranded, max.10 mm²KEMA torque, min.1.2 Nm	CSA approval	
CSA Usegroup C: rated voltage600 VCSA Usegroup C: rated current55 ACSA wire cross-section AWG, min.22CSA wire cross-section AWG, max.10CSA stripping length12 mmCSA torque, max.2 NmCSA torque, min.1.2 NmCSA file Number042110_0_000KEMA KEUR approvalEN 60947-7-1:2009KEMA KEUR approval800 VKEMA rated voltage800 VKEMA rated current57 AKEMA rated impulse voltage6 kVKEMA wire cross-section single-core (rigid), min.0.2 mm²KEMA wire cross-section stranded, max.10 mm²KEMA wire cross-section stranded, max.10 mm²KEMA torque, min.1.2 Nm	CSA approval	C22.2 No 158
CSA Usegroup C: rated current55 ACSA wire cross-section AWG, min.22CSA wire cross-section AWG, max.10CSA stripping length12 mmCSA torque, max.2 NmCSA torque, min.1.2 NmCSA File Number042110_0_000KEMA KEUR approvalEN 60947-7-1:2009KEMA KEUR approval grantedyesKEMA rated voltage800 VKEMA rated current57 AKEMA vire cross-section single core (rigid), min.0.2 mm²KEMA wire cross-section stranded, min.0.2 mm²KEMA wire cross-section stranded, max.10 mm²KEMA torque, min.1.2 Nm	CSA approval granted	yes
CSA wire cross-section AWG, min.22CSA wire cross-section AWG, max.10CSA stripping length12 mmCSA torque, max.2 NmCSA torque, min.1.2 NmCSA File Number042110_0_000KEMA KEUR approvalKEMA KEUR approvalEN 60947-7-1:2009KEMA KEUR approval grantedyesKEMA rated voltage800 VKEMA rated current57 AKEMA rated impulse voltage6 kVKEMA wire cross-section single core (rigid), min.0.2 mm²KEMA wire cross-section stranded, min.0.2 mm²KEMA wire cross-section stranded, max.10 mm²KEMA torque, min.1.2 Nm	CSA Usegroup C: rated voltage	600 V
CSA wire cross-section AWG, max.10CSA stripping length12 mmCSA torque, max.2 NmCSA torque, min.1.2 NmCSA File Number042110_0_000KEMA KEUR approvalEN 60947-7-1:2009KEMA KEUR approval grantedyesKEMA rated voltage800 VKEMA rated current57 AKEMA vire cross-section single core (rigid), min.0.2 mm²KEMA wire cross-section stranded, min.0.2 mm²KEMA wire cross-section stranded, max.10 mm²KEMA wire cross-section stranded, max.10 mm²KEMA torque, min.1.2 Nm	CSA Usegroup C: rated current	55 A
CSA stripping length12 mmCSA torque, max.2 NmCSA torque, min.1.2 NmCSA File Number042110_0_000KEMA KEUR approvalEN 60947-7-1:2009KEMA KEUR approval grantedyesKEMA rated voltage800 VKEMA rated current57 AKEMA wire cross-section single core (rigid), min.0.2 mm²KEMA wire cross-section stranded, min.0.2 mm²KEMA wire cross-section stranded, max.10 mm²KEMA torque, min.1.2 Nm	CSA wire cross-section AWG, min.	22
CSA torque, max.2 NmCSA torque, min.1.2 NmCSA File Number042110_0_000KEMA KEUR approvalEN 60947-7-1:2009KEMA KEUR approval grantedyesKEMA rated voltage800 VKEMA rated current57 AKEMA vire cross-section single core (rigid), min.0.2 mm²KEMA wire cross-section stranded, min.0.2 mm²KEMA wire cross-section stranded, max.10 mm²KEMA torque, min.1.2 Nm	CSA wire cross-section AWG, max.	10
CSA torque, min.1.2 NmCSA File Number042110_0_000KEMA KEUR approvalEN 60947-7-1:2009KEMA KEUR approval grantedyesKEMA rated voltage800 VKEMA rated current57 AKEMA rated impulse voltage6 kVKEMA wire cross-section single core (rigid), min.0.2 mm²KEMA wire cross-section stranded, min.0.2 mm²KEMA wire cross-section stranded, max.10 mm²KEMA torque, min.1.2 Nm	CSA stripping length	12 mm
CSA File Number042110_0_000KEMA KEUR approvalEN 60947-7-1:2009KEMA KEUR approval grantedyesKEMA rated voltage800 VKEMA rated current57 AKEMA rated impulse voltage6 kVKEMA wire cross-section single core (rigid), min.0.2 mm²KEMA wire cross-section stranded, min.0.2 mm²KEMA wire cross-section stranded, max.10 mm²KEMA wire cross-section stranded, max.10 mm²KEMA torque, min.1.2 Nm	CSA torque, max.	2 Nm
KEMA KEUR approvalKEMA KEUR approvalEN 60947-7-1:2009KEMA KEUR approval grantedyesKEMA rated voltage800 VKEMA rated current57 AKEMA rated impulse voltage6 kVKEMA wire cross-section single core (rigid), min.0.2 mm²KEMA wire cross-section single-core (rigid), max.10 mm²KEMA wire cross-section stranded, min.0.2 mm²KEMA wire cross-section stranded, max.10 mm²KEMA torque, min.1.2 Nm	CSA torque, min.	1.2 Nm
KEMA KEUR approvalEN 60947-7-1:2009KEMA KEUR approval grantedyesKEMA rated voltage800 VKEMA rated current57 AKEMA rated impulse voltage6 kVKEMA wire cross-section single core (rigid), min.0.2 mm²KEMA wire cross-section single-core (rigid), max.10 mm²KEMA wire cross-section stranded, min.0.2 mm²KEMA wire cross-section stranded, min.10 mm²KEMA wire cross-section stranded, max.10 mm²KEMA wire cross-section stranded, max.10 mm²KEMA torque, min.1.2 Nm	CSA File Number	042110_0_000
KEMA KEUR approval grantedyesKEMA rated voltage800 VKEMA rated current57 AKEMA rated impulse voltage6 kVKEMA wire cross-section single core (rigid), min.0.2 mm²KEMA wire cross-section single-core (rigid), max.10 mm²KEMA wire cross-section stranded, min.0.2 mm²KEMA wire cross-section stranded, min.10 mm²KEMA wire cross-section stranded, max.10 mm²KEMA wire cross-section stranded, max.10 mm²KEMA torque, min.1.2 Nm	KEMA KEUR approval	
KEMA rated voltage800 VKEMA rated current57 AKEMA rated impulse voltage6 kVKEMA wire cross-section single core (rigid), min.0.2 mm²KEMA wire cross-section single-core (rigid), max.10 mm²KEMA wire cross-section stranded, min.0.2 mm²KEMA wire cross-section stranded, min.0.2 mm²KEMA wire cross-section stranded, min.10 mm²KEMA wire cross-section stranded, max.10 mm²KEMA torque, min.1.2 Nm	KEMA KEUR approval	EN 60947-7-1:2009
KEMA rated current57 AKEMA rated impulse voltage6 kVKEMA wire cross-section single core (rigid), min.0.2 mm²KEMA wire cross-section single-core (rigid), max.10 mm²KEMA wire cross-section stranded, min.0.2 mm²KEMA wire cross-section stranded, min.0.2 mm²KEMA wire cross-section stranded, min.10 mm²KEMA wire cross-section stranded, max.10 mm²KEMA torque, min.1.2 Nm	KEMA KEUR approval granted	yes
KEMA rated impulse voltage6 kVKEMA wire cross-section single core (rigid), min.0.2 mm²KEMA wire cross-section single-core (rigid), max.10 mm²KEMA wire cross-section stranded, min.0.2 mm²KEMA wire cross-section stranded, max.10 mm²KEMA wire cross-section stranded, max.10 mm²KEMA wire cross-section stranded, max.10 mm²KEMA torque, min.1.2 Nm	KEMA rated voltage	800 V
KEMA wire cross-section single core (rigid), min.0.2 mm²KEMA wire cross-section single-core (rigid), max.10 mm²KEMA wire cross-section stranded, min.0.2 mm²KEMA wire cross-section stranded, max.10 mm²KEMA wire cross-section stranded, max.10 mm²KEMA torque, min.1.2 Nm	KEMA rated current	57 A
KEMA wire cross-section single-core (rigid), max.10 mm²KEMA wire cross-section stranded, min.0.2 mm²KEMA wire cross-section stranded, max.10 mm²KEMA torque, min.1.2 Nm	KEMA rated impulse voltage	6 kV
KEMA wire cross-section stranded, min.0.2 mm²KEMA wire cross-section stranded, max.10 mm²KEMA torque, min.1.2 Nm	KEMA wire cross-section single core (rigid), min.	0.2 mm ²
KEMA wire cross-section stranded, max. 10 mm² KEMA torque, min. 1.2 Nm	KEMA wire cross-section single-core (rigid), max.	10 mm ²
KEMA torque, min. 1.2 Nm	KEMA wire cross-section stranded, min.	0.2 mm ²
	KEMA wire cross-section stranded, max.	10 mm ²
KEMA torque, max. 2 Nm	KEMA torque, min.	1.2 Nm
	KEMA torque, max.	2 Nm



Approvals

UL Recognized		
UL approval		UL 1059
UL Usegroup C: rated voltage		600 V
UL Usegroup C: rated current		65 A
UL wire cross-section single-core (ri	gid) AWG, min.	22
UL wire cross-section single-core (ri	gid) AWG, max.	6
UL wire cross-section stranded AWC	G, min.	22
UL wire cross-section stranded AWC	G, max.	6
UL torque		12 Lb In
UL wire material		Cu
UL factory wiring		1
UL field wiring		1
UL File Number		E95701
UL Recognized		1
German Lloyd approval		
DNV GL Certificate number	TAE000014T	
DNV GL Location Classes	Temperature: B, Humidity: B, Vibration: A	
DNV GL approval granted	1	
DNV GL rated cross-section	10 mm ²	
DNV GL rated current	61 A	
DNV GL rated voltage	750 V	
DNV GL test standard	IEC 60947-7-1:2002	

Media



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Accessories

Cover, Length:	26.5 mm, Width: 8 mm, Colour: White		
Article number	Article name	GTIN (EAN)	Packaging unit
2966.0	AD 1/8 WH	4044211056957	50 ST
Cover, Length:	32 mm, Width: 28 mm, Colour: Yellow		
Article number	Article name	GTIN (EAN)	Packaging unit
2054.0	AD 4/32/B YE	4044211048600	50 ST
Cover, Length:	32 mm, Width: 28 mm, Colour: Yellow		
Article number	Article name	GTIN (EAN)	Packaging unit
2495.0	AD 4/32/B/E YE	4044211052966	50 ST
Cover, Length:	26.5 mm, Width: 8 mm, Colour: Yellow		
Article number	Article name	GTIN (EAN)	Packaging unit
2954.0	AD 1/8/B YE	4044211056827	50 ST
	Article number 2966.0 Cover, Length: Article number 2054.0 Cover, Length: Article number 2495.0 Cover, Length: Article number	2966.0AD 1/8 WHCover, Length: 32 mm, Width: 28 mm, Colour: YellowArticle numberArticle name2054.0AD 4/32/B YECover, Length: 32 mm, Width: 28 mm, Colour: YellowArticle numberArticle name2495.0AD 4/32/B/E YECover, Length: 26.5 mm, Width: 8 mm, Colour: YellowArticle numberArticle name2495.0AD 4/32/B/E YE	Article numberArticle nameGTIN (EAN)2966.0AD 1/8 WH4044211056957Cover, Length: 32 mm, Width: 28 mm, Colour: YellowCover, Length: 32 mm, Width: 28 mm, Colour: YellowArticle numberArticle nameGTIN (EAN)2054.0AD 4/32/B YE4044211048600Cover, Length: 32 mm, Width: 28 mm, Colour: YellowVolume 1000Article numberArticle nameGTIN (EAN)2495.0AD 4/32/B/E YE4044211052966Cover, Length: 5 mm, Width: 8 mm, Colour: YellowCover, Length: 6 mm, Width: 8 mm, Colour: YellowArticle numberArticle nameGTIN (EAN)Cover, Length: b mm, Width: 8 mm, Colour: YellowGTIN (EAN)

End plate

End plate, Widt	h: 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, Width: 9.5 mm, Colour: Beige

	Article number Article name		GTIN (EAN)	Packaging unit
	2828.0	ES 35/K/ST BG	4044211055547	50



Cross-connector

1 1 28	Cross-connector, No. of poles: 4, Mounting type: Can be screwed on, Width: 30.3 mm, Rated cross-section: 10 mm ² , Colour: natural			
Article number	Article name	GTIN (EAN)	Packaging unit	
2062.0	Q 4	4044211048686	20 ST	
Cross-connector, No. of poles: 2, Mounting type: Can be screwed on, Width: 14.1 mm, Rated cross-section: 10 mm ² , Colour: natural				
Article number	Article name	GTIN (EAN)	Packaging unit	
2060.0	Q 2	4044211048662	50 ST	
	Cross-connector, No. of poles: 10, Mounting type: Can be screwed on, Width: 78.9 mm, Rated cross-section: 10 mm ² , Colour: natural			
Article number	Article name	GTIN (EAN)	Packaging unit	
2063.0	Q 10	4044211048693	10 ST	
	tor, No. of poles: 3, Mounting type: Ca ection: 10 mm², Colour: natural	n be screwed on, Wic	dth: 22.2 mm,	
Article number	Article name	GTIN (EAN)	Packaging	

4			Article number	Article name	GTIN (EAN)	Packaging unit
			2061.0	Q 3	4044211048679	50 ST

Insulated cross-connector

Insulated cross-connector, No. of poles: 10, Mounting type: Can be screwed on, Width: 78.4 mm, Colour: Yellow

Article number	Article name	GTIN (EAN)	Packaging unit
2753.2	QI 10 YE	4044211054892	10 ST
Insulated cross 28.8 mm, Colo	s-connector, No. of poles: 4, Mounting ty ur: Yellow	pe: Can be screwed o	n, Width:
Article number	Article name	GTIN (EAN)	Packaging unit
2752.2	QI 4 YE	4044211054885	20 ST



Insulated cross-connector

	13.6 mm, Colo		, Mounting type: Can be screwe	
	Article number	Article name	GTIN (EAN)	Packaging unit
	2750.2	QI 2 YE	4044211054861	50 ST



21.7 mm, Colour: Yellow

Article number	Article name	GTIN (EAN)	Packaging unit
2751.2	QI 3 YE	4044211054878	50 ST

Quick marking

	Terminal marker / Pocket Maxicard, Length: 5 mm, Width: 8 mm, Colour: White			
	Article number	Article name	GTIN (EAN)	Packaging unit
	9323.7	PMC SB 8/40 WH	4044211129231	400 ST

Screwdriver

- Finance	Screwdriver with bare blade, Colour: Black-grey				
	Article number	Article name	GTIN (EAN)	Packaging unit	
	1087.0	SDB 0,8x4,0	4044211014803	1 ST	

Test adapters

	Test adapter, Length: 37.3 mm, Pitch size: 8 mm, Colour: Beige			
l l	Article number	Article name	GTIN (EAN)	Packaging unit
	<u>2817.0</u>	TA 8/1/ST	4044211055431	10 ST

Insulation plate



P	Insulation plate	e, Colour: Beige		
0 0	Article number	Article name	GTIN (EAN)	Packaging unit
	2003.2	TRS 1 BG	4044211048068	100

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

##INVERSE##CONTA-CONNECT

	Test adapter, Length: 37.3 mm, Pitch size: 8 mm, Colour: Beige				
	Article number	Article name	GTIN (EAN)	Packaging unit	
	2817.0	TA 8/1/ST	4044211055431	10 ST	