

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (http://phoenixcontact.com/download)



Mini feed-through terminal block, nom. voltage: 500 V, nominal current: 17.5 A, connection method: Screw connection, number of connections: 2, cross section:0.2 mm² - 2.5 mm², AWG: 24 - 14, width: 5 mm, color: blue, mounting type: NS 15

Why buy this product

- MBK ... mini strip terminal blocks and their variants represent the original, typical shape of the MBK ... range
- Space saving thanks to compact design and mounting option on a 15 mm DIN rail
- Clear arrangement thanks to marking of all terminal points
- Easy potential distribution thanks to standardized plug-in bridges

RoHS

Key Commercial Data

Packing unit	200 STK
GTIN	4 017918 020200
GTIN	4017918020200

Technical data

General

Number of levels	1
Number of connections	2
Potentials	1
Nominal cross section	1.5 mm ²
Color	blue
Insulating material	РА
Flammability rating according to UL 94	V2
Rated surge voltage	6 kV
Degree of pollution	3
Overvoltage category	III
Insulating material group	1
Maximum power dissipation for nominal condition	0.56 W

08/18/2018 Page 1 / 4



Technical data

General

Nominal current I ₄ 17.5 ANominal voltage U ₄ 600 VOpen side panelNoShock protection test specificationIEC 60529-2001-02Back of the hand protectionguaranteedFinger protectionguaranteedSinger voltage test sepointTest passedSurge voltage test sepoint7.3 kVResult of power-frequency withstand voltage testTest passedSworf requency withstand voltage setpoint1.89 kVResult of the test for mechanical stability of terminal points (5 x onductor connection)Test passedResult of the test for mechanical stability of terminal points (5 x onductor connection)Test passedResult of the test for mechanical stability of terminal points (5 x onductor connection)Test passedResult of bending testTest passedBending test collation speed10 rpmBending test collation speed02 rum² / 0.2 kgTest fassed25 mm² / 0.4 kgConductor cross section tensile test0.2 rum² / 0.4 kgConductor cross section tensile test0.2 rum² / 0.4 kgConductor cross section tensile test0.9 m²Tractive force setpoint10 NConductor cross section tensile test2.5 rum²Tractive force setpoint50 NResult of tight fit on supportTest passedConductor cross section tensile test50 NResult of tight fit on support51 strm²Result of tight fit on support51 strm²Result of tight fit on support52 ruNResult of tight fit on suppo	Maximum load current	24 A (with a 2.5 mm ² conductor cross section)
Open side panel No Shock protection test specification IEC 60529:2001-02 Back of the hand protection guaranteed Result of surge voltage test Test passed Result of surge voltage test sepoint 7.3 kV Result of power-frequency withstand voltage setpoint 1.89 kV Result of the test for mechanical stability of terminal points (5 x conducto connection) Test passed Result of the test for mechanical stability of terminal points (5 x conducto connection) Test passed Bending test tratation speed 10 rpm Bending test tratation speed 10 rpm Bending test tratation speed 0.2 mm² / 0.2 kg Conductor cross section/weight 0.2 mm² / 0.2 kg Conductor cross section tensile test 1.5 mm² / 0.4 kg Conductor cross section tensile test 1.5 mm² / 0.7 kg Conductor cross section tensile test 1.5 mm² Conductor cross section tensile test 1.5 mm² Conductor cross section tensile test 50 N Conductor cross section tensile test 50 N Result of tight fit on support Test passed Result of voltage-drop test 50 N	Nominal current I _N	17.5 A
Shock protection test specification IEC 60529-2001-02 Back of the hand protection guaranteed Finger protection guaranteed Result of surge voltage test Test passed Surge voltage test setpoint 7.3 k/ Result of power-frequency withstand voltage setpoint 1.89 k/ Result of power frequency withstand voltage setpoint 1.89 k/ Result of the test for mechanical stability of terminal points (5 x Test passed Result of bending test Test passed Bending test for mechanical stability of terminal points (5 x Test passed Bending test for mechanical stability of terminal points (5 x Test passed Bending test for mechanical stability of terminal points (5 x Test passed Bending test for mechanical stability of terminal points (5 x Test passed Bending test turns 135 Bending test conductor cross section tensile test 0.2 mm² / 0.2 kg Tability force setpoint 0.2 mm² / 0.4 kg Conductor cross section tensile test 1.5 mm² / 0.4 kg Conductor cross section tensile test 1.5 mm² Tractive force setpoint 40 N Conductor cross section te	Nominal voltage U _N	500 V
Back of the hand protection guaranteed Finger protection guaranteed Result of surge voltage test Test passed Surge voltage test setpoint 7.3 kV Result of over-frequency withstand voltage setpoint 1.89 kV Result of breef nor mechanical stability of terminal points (5 x Test passed Ower fraquency withstand voltage setpoint 1.89 kV Result of bending test Test passed Bending test or mechanical stability of terminal points (5 x Test passed Bending test totation speed 10 rpm Bending test totation speed 0.2 mm² / 0.2 kg Conductor cross section tensile test 0.2 mm² / 0.4 kg Conductor cross section tensile test 0.2 mm² / 0.7 kg Tactive force setpoint 10 N Conductor cross section tensile test 1.5 mm² Tractive force setpoint 0.2 mm² Tractive force setpoint 10 N Conductor cross section tensile test 2.5 mm² Tractive force setpoint 50 N Result of light ft on surger S15 Test passed S15 Result of voltage-drop tes	Open side panel	No
Finger protection guaranteed Result of surge voltage test Test passed Surge voltage test setpoint 7.3 kV Result of power frequency withstand voltage test Test passed Power frequency withstand voltage setpoint 1.89 kV Result of brever frequency withstand voltage setpoint 1.89 kV Result of the test for mechanical stability of terminal points (5 x Test passed Result of bending test Test passed Bending test trans 10 rpm Bending test trans 135 Bending test conductor corss section/weight 0.2 rm² / 0.2 kg Conductor cross section tensile test 0.2 rm² / 0.7 kg Tactive force setpoint 10 N Conductor cross section tensile test 0.2 rm² Tractive force setpoint 0.0 N Conductor cross section tensile test 2.5 rm² Tractive force setpoint 50 N Result of tight fit on support Test passed Tactive force setpoint 50 N Result of voltage-drop test Test passed Result of voltage-drop test Test passed Resuit of fight fit on s	Shock protection test specification	IEC 60529:2001-02
Result of surge voltage test Test passed Surge voltage test setpoint 7.3 kV Result of power-frequency withstand voltage setpoint 1.80 kV Result of the test for mechanical stability of terminal points (5 x conductor connection) Test passed Result of the test for mechanical stability of terminal points (5 x conductor connection) Test passed Bending test for mechanical stability of terminal points (5 x conductor consection) Test passed Bending test turns 135 Bending test turns 135 Bending test conductor cross section/weight 0.2 mm² / 0.2 kg 1 1.5 mm² / 0.4 kg Conductor cross section tensile test 0.2 mm² Conductor cross section tensile test 0.2 mm² Tractive force setpoint 10 N Conductor cross section tensile test 2.5 mm² Tractive force setpoint 40 N Conductor cross section tensile test 1.5 mm² Tractive force setpoint 50 N Result of tight fit on surport Test passed Tight it on carrier NS 16 Setpoint 1.N Result of voltage-drop test Test p	Back of the hand protection	guaranteed
Surge voltage test setpoint 7.3 kV Result of power-frequency withstand voltage test Test passed Power frequency withstand voltage setpoint 1.89 kV Result of the test for mechanical stability of terminal points (5 x conductor connection) Test passed Result of bending test Test passed Bending test rotation speed 10 rpm Bending test rotation speed 0.2 mm² / 0.2 kg Bending test rotation speed 0.2 mm² / 0.4 kg Conductor cross section/weight 0.2 mm² / 0.7 kg Test passed 0.2 mm² / 0.7 kg Test passed 0.2 mm² Conductor cross section tensile test 0.2 mm² Tractive force setpoint 10 N Conductor cross section tensile test 1.5 mm² Tractive force setpoint 40 N Conductor cross section tensile test 2.5 mm² Tractive force setpoint 50 N Result of tight fit on support Test passed Tight for on carrier NS 15 Stoppint 1.N Result of tight fit on support Test passed Stoppint 1.5 mm² <tr< td=""><td>Finger protection</td><td>guaranteed</td></tr<>	Finger protection	guaranteed
Result of power-frequency withstand voltage test Test passed Power frequency withstand voltage setpoint 1.89 kV Result of the test for mechanical stability of terminal points (5 x conductor connection) Test passed Result of bending test Test passed Bending test turns 10 rpm Bending test turns 135 Bending test conductor cons section/weight 0.2 mm² / 0.2 kg 15 mm² / 0.4 kg 2.5 mm² / 0.7 kg Tensite test result Test passed Conductor cross section tensite test 0.2 mm² / 0.7 kg Tractive force setpoint 1.5 mm² Conductor cross section tensite test 0.2 mm² Tractive force setpoint 10 N Conductor cross section tensite test 0.2 mm² Tractive force setpoint 40 N Conductor cross section tensite test 2.5 mm² Tractive force setpoint 50 N Result of tight fit on support Test passed Test passed St 5 Setpoint 1 N Result of voltage-drop test Test passed Requirements, voltage drop <3.2 mV	Result of surge voltage test	Test passed
Power frequency withstand voltage setpoint 1.89 kV Result of the test for mechanical stability of terminal points (5 x conductor connection) Test passed Result of bending test Test passed Bending test rotation speed 10 rpm Bending test conductor cross section/weight 0.2 rm² / 0.2 kg Dending test conductor cross section/weight 0.2 rm² / 0.2 kg Test passed 2.5 rm² / 0.7 kg Tensile test result Test passed Conductor cross section tensile test 0.2 rm² / 0.7 kg Tensile test result Test passed Conductor cross section tensile test 0.2 rm² / 0.7 kg Tractive force setpoint 10 N Conductor cross section tensile test 1.5 rm² Tractive force setpoint 40 N Conductor cross section tensile test 50 N Result of tight ft on support Test passed Tight ft on carrier NS 15 Setpoint NS 15 Result of voltage drop test Test passed Result of temperature-rise test Test passed Conductor cross section shot circuit testing 1.5 rm² <td< td=""><td>Surge voltage test setpoint</td><td>7.3 kV</td></td<>	Surge voltage test setpoint	7.3 kV
Result of the test for mechanical stability of terminal points (5 x conductor connection) Test passed Result of bending test Test passed Bending test totation speed 10 rpm Bending test totation speed 135 Bending test conductor cross section/weight 0.2 mm² / 0.2 kg Test passed 2.5 mm² / 0.4 kg Conductor cross section tensile test 0.2 mm² Tractive force setpoint 0.2 mm² Conductor cross section tensile test 0.2 mm² Tractive force setpoint 10 N Conductor cross section tensile test 1.5 mm² Tractive force setpoint 2.5 mm² Tractive force setpoint 50 N Conductor cross section tensile test 1.5 mm² Tractive force setpoint 50 N Result of tight fit on support Test passed Tight fit on arrier NS 15 Setpoint 1 N Result of tight group 3.2 mV Result of tignerature-rise test Test passed Conductor cross section short circuit testing 1.5 mm² Short-time current 0.8 kA <	Result of power-frequency withstand voltage test	Test passed
Conductor connection)Test passedResult of bending testTest passedBending test rotation speed10 rpmBending test totation speed135Bending test conductor cross section/weight0.2 rm² / 0.2 kgLocar consection to section to section tensile test2.5 rm² / 0.7 kgTest passed0.2 rm² / 0.7 kgConductor cross section tensile test0.2 rm²Conductor cross section tensile test0.2 rm²Tractive force setpoint10 NConductor cross section tensile test1.5 rm²Tractive force setpoint40 NConductor cross section tensile test2.5 rm²Tractive force setpoint50 NResult of tight fit on supportTest passedTight fit on supportTest passedResult of voltage-drop testTest passedResult of voltage-drop testTest passedResult of voltage-drop testTest passedShort vincut stability resultTest passedConductor cross section short circuit testing1.5 rm²Short vincut stability result0.18 kAConductor cross section short circuit testing1.5 rm²Short-time current0.3 kAResult of thermal testTest passedProof of thermal testTest passed <td>Power frequency withstand voltage setpoint</td> <td>1.89 kV</td>	Power frequency withstand voltage setpoint	1.89 kV
Bending test rotation speed10 rpmBending test rotation speed135Bending test conductor cross section/weight0.2 mm² / 0.2 kg1.5 mm² / 0.4 kg2.5 mm² / 0.7 kgTensile test resultTest passedConductor cross section tensile test0.2 mm²Tractive force setpoint10 NConductor cross section tensile test1.5 mm²Tractive force setpoint40 NConductor cross section tensile test2.5 mm²Tractive force setpoint50 NResult of tight fit on supportTest passedTight fit on supportTest passedResult of voltage-drop testTest passedResult of voltage-drop testTest passedResult of tight fit resultTest passedConductor cross section short circuit testing1.5 mm²Short-time current0.18 kAConductor cross section short circuit testing2.5 mm²Short-time current0.3 kAResult of thermal testTest passedConductor cross section short circuit testing1.5 mm²Short-time current0.3 kAResult of thermal testTest passedConductor cross section short circuit testing2.5 mm²Short-time current0.3 kAResult of thermal testTest passedProof of thermal test </td <td></td> <td>Test passed</td>		Test passed
Bending test turns 135 Bending test conductor cross section/weight 0.2 mm² / 0.2 kg 1.5 mm² / 0.4 kg 2.5 mm² / 0.7 kg Tensile test result Test passed Conductor cross section tensile test 0.2 mm² Tractive force setpoint 10 N Conductor cross section tensile test 2.5 mm² Tractive force setpoint 40 N Conductor cross section tensile test 2.5 mm² Tractive force setpoint 50 N Result of tight fit on support Test passed Tight fit on carrier NS 15 Setpoint 1 N Result of voltage-drop test Test passed Requirements, voltage drop <3.2 mV	Result of bending test	Test passed
Bending test conductor cross section/weight 0.2 mm² / 0.2 kg 1.5 mm² / 0.4 kg 2.5 mm² / 0.7 kg Tensile test result Test passed Conductor cross section tensile test 0.2 mm² Tractive force setpoint 10 N Conductor cross section tensile test 1.5 mm² Tractive force setpoint 40 N Conductor cross section tensile test 2.5 mm² Tractive force setpoint 50 N Result of tight fit on support Test passed Tight fit on carrier NS 15 Setpoint 1 N Result of voltage-drop test Test passed Requirements, voltage drop ≤ 3.2 mV Result of test passit Test passed Conductor cross section short circuit testing 1.5 mm² Short circuit stability result Test passed Conductor cross section short circuit testing 1.5 mm² Short-time current 0.18 kA Conductor cross section short circuit testing 2.5 mm² Short-time current 0.3 kA Conductor cross section short circuit testing 2.5 mm² Sho	Bending test rotation speed	10 rpm
1.5 mm² / 0.4 kg2.5 mm² / 0.7 kgTensile test resultTest passedConductor cross section tensile test0.2 mm²Tractive force setpoint10 NConductor cross section tensile test1.5 mm²Tractive force setpoint40 NConductor cross section tensile test2.5 mm²Tractive force setpoint50 NResult of tight fit on supportTest passedTight fit on supportTest passedSetpoint1 NResult of voltage-drop testTest passedRequirements, voltage drop≤ 3.2 mVResult of temperature-rise testTest passedShort-time current0.18 kAConductor cross section short circuit testing2.5 mm²Short-time current0.3 kAResult of thermal testTest passed	Bending test turns	135
Lensile test result2.5 mm²/0.7 kgTensile test resultTest passedConductor cross section tensile test0.2 mm²Tractive force setpoint10 NConductor cross section tensile test1.5 mm²Tractive force setpoint40 NConductor cross section tensile test2.5 mm²Tractive force setpoint50 NResult of tight fit on supportTest passedTight fit on carrierNS 15Setpoint1 NResult of voltage-drop testTest passedRequirements, voltage drop< 3.2 mV	Bending test conductor cross section/weight	0.2 mm² / 0.2 kg
Tensile test resultTest passedConductor cross section tensile test0.2 mm²Tractive force setpoint10 NConductor cross section tensile test1.5 mm²Tractive force setpoint40 NConductor cross section tensile test2.5 mm²Tractive force setpoint50 NResult of tight fit on supportTest passedTight fit on support1 NResult of voltage-drop testTest passedRequirements, voltage drop< 3.2 mV		1.5 mm² / 0.4 kg
Conductor cross section tensile test0.2 mm²Tractive force setpoint10 NConductor cross section tensile test1.5 mm²Tractive force setpoint40 NConductor cross section tensile test2.5 mm²Tractive force setpoint50 NResult of tight fit on supportTest passedTight fit on carrierNS 15Setpoint1 NResult of voltage-drop testTest passedRequirements, voltage drop≤ 3.2 mVResult of temperature-rise testTest passedShort circuit stability resultTest passedConductor cross section short circuit testing1.5 mm²Short-time current0.18 kAConductor cross section short circuit testing2.5 mm²Short-time current0.3 kAResult of thermal testTest passed		2.5 mm² / 0.7 kg
Tractive force setpoint10 NConductor cross section tensile test1.5 mm²Tractive force setpoint40 NConductor cross section tensile test2.5 mm²Tractive force setpoint50 NResult of tight fit on supportTest passedTight fit on carrierNS 15Setpoint1 NResult of voltage-drop testTest passedRequirements, voltage drop< 3.2 mV	Tensile test result	Test passed
Conductor cross section tensile test1.5 mm²Tractive force setpoint40 NConductor cross section tensile test2.5 mm²Tractive force setpoint50 NResult of tight fit on supportTest passedTight fit on carrierNS 15Setpoint1 NResult of voltage-drop testTest passedRequirements, voltage drop<3.2 mV	Conductor cross section tensile test	0.2 mm ²
Tractive force setpoint40 NConductor cross section tensile test2.5 mm²Tractive force setpoint50 NResult of tight fit on supportTest passedTight fit on carrierNS 15Setpoint1 NResult of voltage-drop testTest passedRequirements, voltage drop< 3.2 mV	Tractive force setpoint	10 N
Conductor cross section tensile test2.5 mm²Tractive force setpoint50 NResult of tight fit on supportTest passedTight fit on carrierNS 15Setpoint1 NResult of voltage-drop testTest passedRequirements, voltage drop≤ 3.2 mVResult of temperature-rise testTest passedShort circuit stability resultTest passedConductor cross section short circuit testing1.5 mm²Short-time current0.18 kAConductor cross section short circuit testing2.5 mm²Short-time current0.3 kAResult of thermal testTest passed	Conductor cross section tensile test	1.5 mm ²
Tractive force setpoint 50 N Result of tight fit on support Test passed Tight fit on carrier NS 15 Setpoint 1 N Result of voltage-drop test Test passed Requirements, voltage drop ≤ 3.2 mV Result of temperature-rise test Test passed Short circuit stability result Test passed Conductor cross section short circuit testing 1.5 mm² Short-time current 0.18 kA Conductor cross section short circuit testing 2.5 mm² Short-time current 0.3 kA Result of thermal test Test passed	Tractive force setpoint	40 N
Result of tight fit on supportTest passedTight fit on carrierNS 15Setpoint1 NResult of voltage-drop testTest passedRequirements, voltage drop≤ 3.2 mVResult of temperature-rise testTest passedShort circuit stability resultTest passedConductor cross section short circuit testing1.5 mm²Short-time current0.18 kAConductor cross section short circuit testing2.5 mm²Short-time current0.3 kAResult of thermal testTest passedShort-time current0.3 kAResult of thermal characteristics (needle flame) effective duration30 s	Conductor cross section tensile test	2.5 mm ²
Tight fit on carrier NS 15 Setpoint 1 N Result of voltage-drop test Test passed Requirements, voltage drop ≤ 3.2 mV Result of temperature-rise test Test passed Short circuit stability result Test passed Conductor cross section short circuit testing 1.5 mm² Short-time current 0.18 kA Conductor cross section short circuit testing 2.5 mm² Short-time current 0.3 kA Result of thermal test Test passed	Tractive force setpoint	50 N
Setpoint1 NResult of voltage-drop testTest passedRequirements, voltage drop< 3.2 mV	Result of tight fit on support	Test passed
Result of voltage-drop testTest passedRequirements, voltage drop≤ 3.2 mVResult of temperature-rise testTest passedShort circuit stability resultTest passedConductor cross section short circuit testing1.5 mm²Short-time current0.18 kAConductor cross section short circuit testing2.5 mm²Short-time current0.3 kAResult of thermal testTest passed	Tight fit on carrier	NS 15
Requirements, voltage drop≤ 3.2 mVResult of temperature-rise testTest passedShort circuit stability resultTest passedConductor cross section short circuit testing1.5 mm²Short-time current0.18 kAConductor cross section short circuit testing2.5 mm²Short-time current0.3 kAResult of thermal testTest passedProof of thermal characteristics (needle flame) effective duration30 s	Setpoint	1 N
Result of temperature-rise testTest passedShort circuit stability resultTest passedConductor cross section short circuit testing1.5 mm²Short-time current0.18 kAConductor cross section short circuit testing2.5 mm²Short-time current0.3 kAResult of thermal testTest passedProof of thermal characteristics (needle flame) effective duration30 s	Result of voltage-drop test	Test passed
Short circuit stability resultTest passedConductor cross section short circuit testing1.5 mm²Short-time current0.18 kAConductor cross section short circuit testing2.5 mm²Short-time current0.3 kAResult of thermal testTest passedProof of thermal characteristics (needle flame) effective duration30 s	Requirements, voltage drop	\leq 3.2 mV
Conductor cross section short circuit testing1.5 mm²Short-time current0.18 kAConductor cross section short circuit testing2.5 mm²Short-time current0.3 kAResult of thermal testTest passedProof of thermal characteristics (needle flame) effective duration30 s	Result of temperature-rise test	Test passed
Short-time current 0.18 kA Conductor cross section short circuit testing 2.5 mm² Short-time current 0.3 kA Result of thermal test Test passed Proof of thermal characteristics (needle flame) effective duration 30 s	Short circuit stability result	Test passed
Conductor cross section short circuit testing 2.5 mm² Short-time current 0.3 kA Result of thermal test Test passed Proof of thermal characteristics (needle flame) effective duration 30 s	Conductor cross section short circuit testing	1.5 mm ²
Short-time current 0.3 kA Result of thermal test Test passed Proof of thermal characteristics (needle flame) effective duration 30 s	Short-time current	0.18 kA
Result of thermal test Test passed Proof of thermal characteristics (needle flame) effective duration 30 s	Conductor cross section short circuit testing	2.5 mm ²
Proof of thermal characteristics (needle flame) effective duration 30 s	Short-time current	0.3 kA
	Result of thermal test	Test passed
Relative insulation material temperature index (Elec., UL 746 B) 125 °C	Proof of thermal characteristics (needle flame) effective duration	30 s
	Relative insulation material temperature index (Elec., UL 746 B)	125 °C



Technical data

General

Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21))	125 °C	
Dimensions		
Width	5 mm	
Length	22 mm	
Height NS 15	23 mm	
Connection data		
Connection method	Screw connection	
Connection in acc. with standard	IEC 60947-7-1	
Conductor cross section solid min.	0.2 mm ²	
Conductor cross section solid max.	2.5 mm ²	
Conductor cross section AWG min.	24	
Conductor cross section AWG max.	14	
Conductor cross section flexible min.	0.2 mm ²	
Conductor cross section flexible max.	1.5 mm ²	
Min. AWG conductor cross section, flexible	24	
Max. AWG conductor cross section, flexible	16	
Conductor cross section flexible, with ferrule without plastic sleeve min.	0.25 mm²	
Conductor cross section flexible, with ferrule without plastic sleeve max.	1.5 mm ²	
Conductor cross section flexible, with ferrule with plastic sleeve min.	0.25 mm²	
Conductor cross section flexible, with ferrule with plastic sleeve max.	1 mm ²	
Cross section with insertion bridge, solid max.	1.5 mm ²	
Cross section with insertion bridge, stranded max.	1.5 mm ²	
2 conductors with same cross section, solid min.	0.2 mm ²	
2 conductors with same cross section, solid max.	0.75 mm²	
2 conductors with same cross section, stranded min.	0.2 mm ²	
2 conductors with same cross section, stranded max.	1 mm ²	
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min.	0.5 mm²	
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	0.75 mm²	
2 conductors with same cross section, stranded, ferrules without plastic sleeve, min.	0.25 mm²	
2 conductors with same cross section, stranded, ferrules without plastic sleeve, max.	0.5 mm²	
Stripping length	8 mm	
Internal cylindrical gage	A1	
Screw thread	M2,6	
Tightening torque, min	0.5 Nm	
Tightening torque max	0.6 Nm	

Standards and Regulations



Technical data

Standards and Regulations

	47-7-1
Flammability rating according to UL 94 V2	

Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Phoenix Contact 2018 © - all rights reserved http://www.phoenixcontact.com

PHOENIX CONTACT GmbH & Co. KG Flachsmarktstr. 8 32825 Blomberg Germany Tel. +49 5235 300 Fax +49 5235 3 41200 http://www.phoenixcontact.com