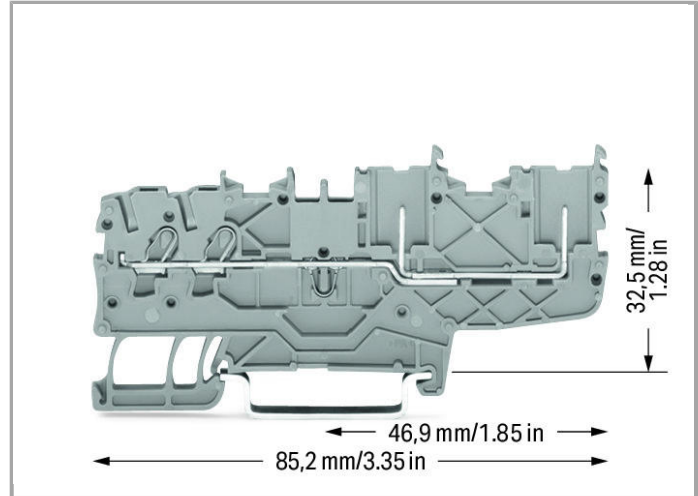
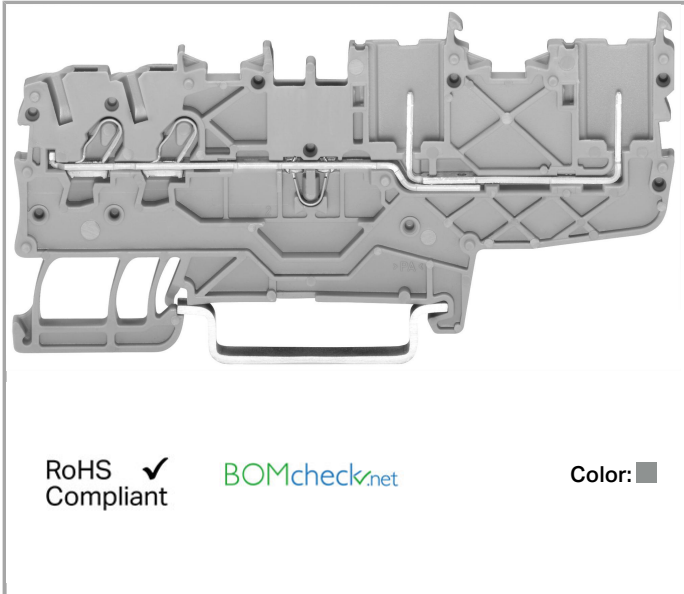


Data sheet | Item number: 2020-1401

2-conductor/2-pin carrier terminal block; for DIN-rail 35 x 15 and 35 x 7.5;
Push-in CAGE CLAMP®



www.wago.com/2020-1401



Data

Electrical data

Ratings per IEC/EN 60664-1

Rated voltage (III / 3)	500 V
Rated impulse voltage (III / 3)	6 kV
Rated current	13.5 A
Legend (ratings)	(III / 3) ≙ Overvoltage category III / Pollution degree 3

Approvals per UL 1059

Rated voltage UL (Use Group B)	300 V
Rated current UL (Use Group B)	15 A
Rated voltage UL (Use Group C)	300 V
Rated current UL (Use Group C)	15 A
Rated voltage UL (Use Group D)	300 V
Rated current UL (Use Group D)	15 A

Approvals per CSA

Rated voltage CSA (Use Group B)	300 V
Rated current CSA (Use Group B)	10 A
Rated voltage CSA (Use Group C)	300 V

Rated current CSA (Use Group C) 10 A

Connection data

Connection technology	Push-in CAGE CLAMP®
Actuation type	Open Tool Slot Push-in
Connectable conductor materials	Copper
Nominal cross section	1 mm ²
Solid conductor	0.14 ... 1.5 mm ² / 24 ... 16 AWG
Solid conductor, push-in termination	0.5 ... 1.5 mm ² / 20 ... 16 AWG
Fine-stranded conductor	0.14 ... 1.5 mm ² / 24 ... 16 AWG
Fine-stranded conductor with ferrule, push-in termination, from	0.5 mm ² / 20 AWG
Strip length	9 ... 11 mm / 0.35 ... 0.43 Inch
Total number of connection points	2
Total number of potentials	1
Number of levels	1
Type of wiring	Front-entry wiring

Geometrical Data

Width	3.5 mm / 0.138 inch
Height from upper-edge of DIN-35 rail	32.5 mm / 1.28 inch
Depth	85.2 mm / 3.354 inch

Mechanical data


Design	horizontal
Type of mounting	DIN-35 rail
Marking level	Center/side marking


Material Data

Color	gray
Insulating material	Polyamide 66 (PA 66)
Fire load	0.136 MJ
Weight	6.58 g




Approvals / Certificates

Country specific Approvals



Logo	Approval	Certificate name
	CCA	NTR NL 7617

	CSA DEKRA Certification B.V.	2516073
	KEMA/KEUR DEKRA Certification B.V.	71-100670

Ship Approvals

Logo	Approval	Certificate name
	ABS American Bureau of Shipping	14-HG1293677-PDA
	BV Bureau Veritas S.A.	38586/A0 BV
	LR Lloyds Register	91/20112 (E9)

UL-Approvals

Logo	Approval	Certificate name
	UL UL International Germany GmbH	E45172
	UL Underwriters Laboratories Inc.	E45172

Product family

X-COM S-Mini
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Subject to changes.

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