

Data sheet | Item number: 2116-5207

2-conductor ground terminal block; 16 mm²; with test port; side and center marking; for DIN-rail 35 x 15 and 35 x 7.5; Push-in CAGE CLAMP®; 16,00 mm²; green-yellow



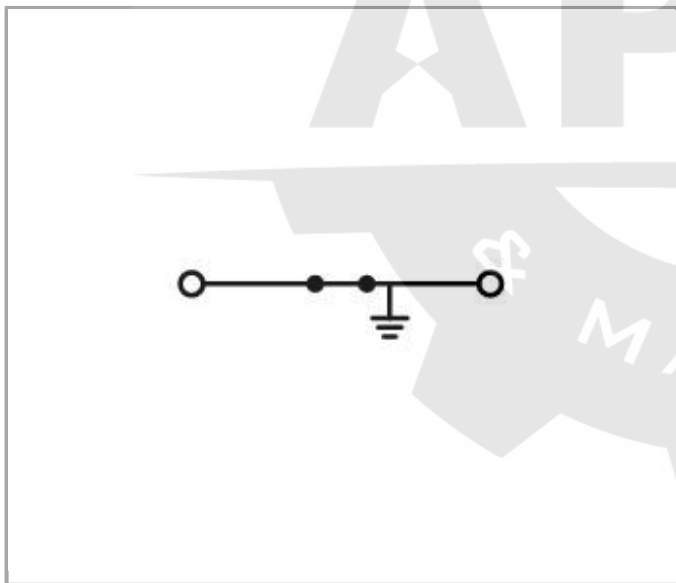
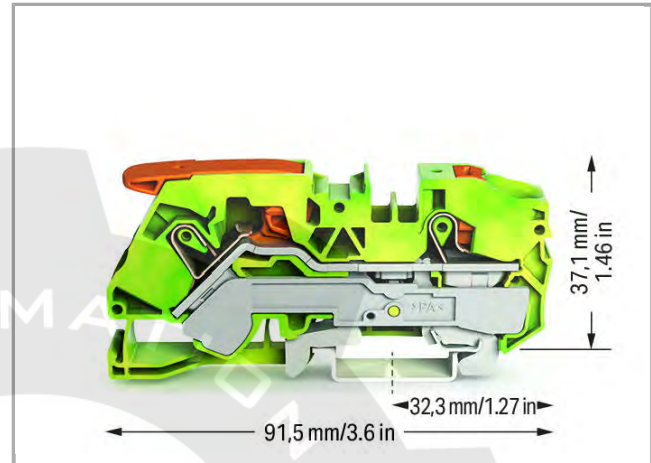
2116-5207



RoHS ☒ Compliant

[BOMcheck.net](https://www.bomcheck.net)

Color:



Item description

Safety information 1:

DIN 35 rails, height 15 mm, must be used if the current load is higher than 76A!

Data

Connection data

Connection technology	Push-in CAGE CLAMP®
Actuation type	Push-in Lever Push-button
Connectable conductor materials	Copper
Nominal cross section	16 mm²
Solid conductor	0.5 16 mm² / 20 6 AWG
Solid conductor, push-in termination	2.5 16 mm² / 14 6 AWG
Fine-stranded conductor	0.5 25 mm² / 20 4 AWG
Strip length	18 20 mm / 0.71 0.79 inch
Total number of connection points	2
Total number of potentials	1
Number of levels	1
Type of wiring	Front-entry wiring
Number of jumper slots	2
Actuation type 2	Push-in Push-button Operating tool

Geometrical Data

Width	12 mm / 0.472 inch
Height from upper-edge of DIN-35 rail	37.1 mm / 1.461 inch
Depth	91.5 mm / 3.602 inch

Mechanical data

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

Material Data

Color	green-yellow
Insulating material	Polyamide 66 (PA 66)
Weight	40.159 g

Commercial data

Country of origin	DE
GTIN	4055143754453

Customs Tariff No.

85369010000

Approvals / Certificates

Ex-Approvals

Logo	Approval	Additional Approval Text	Certificate name
	AEx UL International Germany GmbH c/o Physikalisch Technische Bundesanstalt	UL 60079	E185892
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	ATEX Physikalisch Technische Bundesanstalt	EN 60079-0	PTB ATEX 1012 U
	IECEX Physikalisch Technische Bundesanstalt	IEC 60079-0	IECEX PTB 18.0019U

Radio-Approvals

Logo	Approval	Additional Approval Text	Certificate name
	CCA DEKRA Certification B.V.	EN 60947	NTR NL 7675
	CSA DEKRA Certification B.V.	C22.2	70175104
	KEMA/KEUR DEKRA Certification B.V.	EN 60947	71-103140

Country specific Approvals

Logo	Approval	Additional Approval Text	Certificate name
	CCA DEKRA Certification B.V.	EN 60947	NTR NL 7675
	CSA DEKRA Certification B.V.	C22.2	70175104



KEMA/KEUR
DEKRA Certification B.V.

EN 60947

71-
103140

Ship Approvals

Logo	Approval	Additional Approval Text	Certificate name
	ABS American Bureau of Shipping	-	19- HG1866350- PDA
	DNV GL Det Norske Veritas, Germanischer Lloyd	-	TAE00003JT
	LR Lloyds Register	-	19/20050

UL-Approvals

Logo	Approval	Additional Approval Text	Certificate name
	cURus Underwriters Laboratories Inc.	UL 1059	E45172

Downloads

Documentation

Bid Text

2116-5207	docx 14.9 kB	Download
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Additional Information

Technical explanations	Apr 3, 2019	pdf 2.1 MB	Download
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CAD/CAE - Smart Data

CAD data



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Subject to changes.
