

Data Sheet | Item Number: 281-667/281-452

Component terminal block; 4-conductor; for DIN-rail 35 x 15 and 35 x 7.5; 4 mm²;
CAGE CLAMP®; gray

<https://www.wago.com/281-667/281-452>



Notes

Safety Information

- Installation must be performed by qualified personnel only.
- The DIN-rail must be grounded.
- The input current must be protected by a suitable fuse.
- Protection against contact with stored charges must be ensured.
- Do not insert or remove pluggable modules when energized.
- The IP20 protection rating must be maintained in the assembled state or when using an end/intermediate plate compatible with the rail-mount terminal block.

Electrical data

Operating voltage	250 VAC
Power (max.)	0.75 W
Resistor	20K0
Tolerance	±10 %
Resistor type/design	DIN 0207

Safety and protection

Rated impulse withstand voltage	4 kV
Pollution degree	3

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Protection type	IP20
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Connection Data

Clamping units	4
Number of levels	1

Physical data

Width	6 mm / 0.236 inches
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Material data

Color	gray
Insulation material (main housing)	Polyamide (PA66)
Material group	I
Flammability class per UL94	V0
Fire load	0.207 MJ
Weight	13.5 g

Environmental requirements

Ambient temperature (operation)	-25 ... +70 °C
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Standards and Specifications

Standards/specifications	EN 60947-7-1 EN 60664-1 EN 60529
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Commercial data

PU (SPU)	50 pcs
Packaging type	Box
Country of origin	DE
GTIN	4055143538060
Customs tariff number	85369010000

Product Classification

UNSPSC	39121410
ETIM 9.0	EC000903
ETIM 10.0	EC000903
ECCN	NO US CLASSIFICATION

Environmental Product Compliance

CAS-No.	7439-92-1
REACH Candidate List Substance	Lead
RoHS Compliance Status	Compliant,With Exemption
RoHS Exemption	6(c)
SCIP notification number (Austria)	9cabbfb1-5c85-4623-ac6e-27470c2477f2
SCIP notification number (Belgium)	de9e012c-2cb6-41ba-94b6-a1eb473e6f6e
SCIP notification number (Bulgaria)	7eb00438-0260-4adc-a4b2-18786675b5d3
SCIP notification number (Czech Republic)	8a5b8a72-6462-413c-b1b9-35b297527870
SCIP notification number (Denmark)	f6a68877-fecd-4ae2-a9c2-46654fe29746
SCIP notification number (Finland)	ff351a3c-026c-43f7-803d-d26804e882ee
SCIP notification number (France)	1dd41810-b0b4-4ad1-8cb3-41ecf5bf321d
SCIP notification number (Germany)	8a859dfb-fe77-44d4-a648-0b8e918df935
SCIP notification number (Hungary)	3199da61-2964-4f37-8924-1e29677d0025
SCIP notification number (Italy)	767ffe05-9436-49f9-9629-acfe919cc33c
SCIP notification number (Netherlands)	75d7495b-41b8-43f5-8869-8d57fa91b6cd
SCIP notification number (Poland)	cf73de0f-2bbf-4c93-aec9-d0c558a906f8
SCIP notification number (Romania)	0c4082e7-de1f-4499-8206-55b472b77454
SCIP notification number (Sweden)	02e2343d-0b50-4610-9147-22ac84b0b1b5

Subject to changes. Please also observe the further product documentation!

Current addresses can be found at: www.wago.com