

Data Sheet | Item Number: 281-667/281-900

Component terminal block; 4-conductor; with 50R balancing resistor; for DIN-rail 35 x 15 and 35 x 7.5; 4 mm²; CAGE CLAMP®; gray

<https://www.wago.com/281-667/281-900>



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.)	0.6 W
Thermal resistance	140 K/W
Tolerance	±1 %
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 60531
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Commercial data

PU (SPU)	50 pcs
Packaging type	Box
Country of origin	DE
GTIN	4055143538091
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, No Exemption
SCIP notification number (Austria)	bd1fd8ec-02ba-46e0-8284-3449394b153a
SCIP notification number (Belgium)	77c18bb1-2e22-400b-8123-0ceeca4d76f8
SCIP notification number (Bulgaria)	deef6429-163f-4056-a21f-f30ac1418d0e
SCIP notification number (Czech Republic)	097007a1-ddf5-4f74-84bd-66ec70956e2f
SCIP notification number (Denmark)	3b8afc11-150a-40db-b0af-5eac9e88f3c4
SCIP notification number (Finland)	b7808970-9294-44ab-8903-52a44ead5bd9
SCIP notification number (France)	cafade6d-6e5d-4e9e-94e6-2178526d0824
SCIP notification number (Germany)	c8e330e1-d842-430f-bb14-64527a7dc012
SCIP notification number (Hungary)	ce2b4273-2399-4d38-b392-88ded924a0c4
SCIP notification number (Italy)	c7dddeb0-fbff-4d0e-b99c-b8893551aea2
SCIP notification number (Netherlands)	17997874-cdc4-46cf-8867-8c9eec7d0408
SCIP notification number (Poland)	63851bff-c46b-4199-bef3-26e3cff82a73
SCIP notification number (Romania)	6bb75977-a594-4685-88eb-e1e0d4869ad7
SCIP notification number (Sweden)	bdba1619-0ed2-4044-85b3-2232ff7c4d45

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

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