

Data Sheet | Item Number: 281-605/281-515

Component terminal block; 2-conductor; for DIN-rail 35 x 15 and 35 x 7.5; 4 mm²;
CAGE CLAMP®; gray

<https://www.wago.com/281-605/281-515>



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	48 VAC/VDC
Power (max.)	0.75 W
Resistor	100K0
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	2
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Physical data

Width	6 mm / 0.236 inches
Height	53 mm / 2.087 inches
Depth from upper-edge of DIN-rail	29 mm / 1.142 inches

Material data

Color	gray
Insulation material (main housing)	Polyamide (PA66)
Material group	I
Flammability class per UL94	V0
Fire load	0.132 MJ
Weight	8.8 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	4055143539234
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.	1317-36-8 7439-92-1
REACH Candidate List Substance	Lead Lead monoxide
RoHS Compliance Status	Compliant,With Exemption
RoHS Exemption	6(c) 7(c)-I
SCIP notification number (Austria)	01b6d277-6aa7-4255-ae37-3b540e141bb1
SCIP notification number (Belgium)	4fa41bd3-441b-4837-a980-d8d553e10eb8
SCIP notification number (Bulgaria)	885136d9-7fd4-46d1-a913-cc26251eb89d
SCIP notification number (Czech Republic)	f3066e4b-b8af-4f3e-a46f-018642d2405f
SCIP notification number (Denmark)	65156a1d-465a-44ab-a983-c3451217fd68
SCIP notification number (Finland)	99877b61-4bd1-4a3d-a456-88fe1bc0880f
SCIP notification number (France)	767be7ba-c26e-4433-9d5b-1220a8c197bc
SCIP notification number (Germany)	3ee9903e-95ca-4a32-8100-4fe4259e4cea
SCIP notification number (Hungary)	9f66705c-e288-4e61-9e89-a0435efdd133
SCIP notification number (Italy)	e5d5f1b2-5f6b-4075-acc0-e8f76970ae34
SCIP notification number (Netherlands)	fa5526d9-6d61-43db-bbc3-5e388fc1e2ca
SCIP notification number (Poland)	aeceadb3-70b8-4f4e-ad30-dfdaf2aa569d
SCIP notification number (Romania)	e44f98db-6c79-4f57-8425-39ae74c419ba
SCIP notification number (Sweden)	864361a1-299d-4355-b047-6845fec6cf4b

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

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