

Data Sheet | Item Number: 281-605/281-499

Component terminal block; 2-conductor; with balancing resistance 5K0; for DIN-rail 35 x 15 and 35 x 7.5; 4 mm²; CAGE CLAMP®; 4,00 mm²; gray

<https://www.wago.com/281-605/281-499>



Electrical data

Operating voltage	250 VAC
Power (max.)	0.75 W
Resistance	5K0
Tolerance	±10 %
Resistor type/design	DIN 0207

Safety and protection

Rated surge voltage	4 kV
Pollution degree	3
Protection type	IP20

Connection data

Connection points	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	Polyamide (PA66)
Material group	I
Flammability class per UL94	V0
Fire load	0.131 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
Country of origin	DE
GTIN	4055143539111
Customs tariff number	85369010000

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)	13eb427f-ee77-4e97-88d8-7551b0ba70e3
SCIP notification number (Belgium)	cd81c7c1-1e51-4bff-9242-b5b51fb74af6
SCIP notification number (Bulgaria)	000fa0d3-9d57-4b0c-82f7-cb6433d6055b
SCIP notification number (Czech Republic)	94829dc8-b341-462e-b6a7-c1a2d1bbc69f
SCIP notification number (Denmark)	7211362e-b993-47fe-9760-5af7fa66bfef
SCIP notification number (Finland)	b2e4ce67-9c7b-41a4-82ba-866645b5aa9e
SCIP notification number (France)	f09a9e4d-86b9-4dbb-a28f-7523b9ded4ee
SCIP notification number (Germany)	7ca7971a-fb0e-409f-bad8-ffc3188cc9b2
SCIP notification number (Hungary)	a7910fba-208e-4158-b8f4-72846bc7ef16
SCIP notification number (Italy)	f6c4866d-baab-4ff8-837a-515310e74123
SCIP notification number (Netherlands)	bd588c43-c6c9-4d72-9d5d-789c631207ce
SCIP notification number (Poland)	0e496274-e1a0-4b27-8f1e-46d50c523616
SCIP notification number (Romania)	5231c2e8-e46f-49b0-8644-efbe8dee784f
SCIP notification number (Sweden)	19e4c277-d196-46d6-8e72-0a6ac0689b45