

Data sheet | Item number: 286-809

Component module with diode; with 9 pcs; Diode 1N4007; with common anode; gray

www.wago.com/286-809



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

WAGO GmbH & Co. KG
Hansastr. 27
32423 Minden
Phone: +49571 887-0 | Fax: +49571 887-169
Email: info.de@wago.com | Web: www.wago.com

Do you have any questions about our products?
We are always happy to take your call at +49 (571) 887-44222.



Data
Notes

Note

Max. permissible forward current per the manufacturer's data sheet.
With all diodes loaded, the continuous current must be reduced to 0.45 A.

Electrical data

Operating voltage	≤ AC/DC 250 V
Peak reverse voltage	1000 V

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Rectified current for each diode (resistive)	1 A
Rectified current for each diode (resistive)	1 A

Safety and protection

Rated voltage	250 V
Rated surge voltage	4 kV
Pollution degree	2

Physical data

Width	25 mm / 0.984 inches
Height from upper-edge of DIN-rail	82.5 mm / 3.25 inches
Depth	52 mm / 2.047 inches

Mechanical Data

Mounting type	Pluggable module for receptacle terminal blocks
Housing design	Plug for carrier terminal blocks

Material Data

Color	gray
Fire load	0.468 MJ
Weight	28.3 g

Environmental requirements

Ambient temperature (operation)	-25 ... +40 °C
Relative humidity	5 ... 95 % (no condensation permissible)
Operating altitude (max.)	2000 m

Commercial data

Product Group	6 (INTERFACE ELECTRONIC)
eCl@ss 10.0	27-37-12-92
eCl@ss 9.0	27-37-92-16
ETIM 8.0	EC002024
ETIM 7.0	EC002024
PU (SPU)	10 (1) pcs
Packaging type	box
Country of origin	DE

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



GTIN	4045454198091
Customs tariff number	85369010000

Environmental Product Compliance

CAS-No.	7439-92-1 79-94-7
REACH Candidate List Substance	2,2',6,6'-tetrabromo-4,4'-isopropylidenediphenol Lead
RoHS Compliance Status	Compliant,With Exemption
RoHS Exemption	7(a) 7(c)-I
SCIP notification number (Austria)	c2f6ced1-59a5-46e4-937e-b21843172044
SCIP notification number (Belgium)	d97b40a6-7995-4f35-aa7e-b8fbeb47371b
SCIP notification number (Bulgaria)	9c6595ac-2d95-4649-820d-62e4b1ba8ea8
SCIP notification number (Czech Republic)	6f7e8e7b-3520-4bb7-ac76-2bbe161a2e28
SCIP notification number (Denmark)	05d47890-081f-4a08-9fcd-193ac6d10ac4
SCIP notification number (Finland)	fd1f8809-3312-4118-ae3b-22ebb6ffe0a6
SCIP notification number (France)	709c8031-e487-4b15-a239-660c5440e64a
SCIP notification number (Germany)	151afae2-3386-47e6-b3b8-dd4f26915c4d
SCIP notification number (Hungary)	6310d0dc-a5a9-433f-9047-c2a019c0ea89
SCIP notification number (Italy)	b0b741a3-a91f-4838-8f8b-dc798b0e813b
SCIP notification number (Netherlands)	0867a036-a342-4cf9-97cc-86bff9e9f143
SCIP notification number (Poland)	e6c5cdbd-44d7-4922-b28c-21e719bbc0d3
SCIP notification number (Romania)	9e4ef1bf-cd01-434d-95c3-7885e0e420e3
SCIP notification number (Sweden)	056e9d38-7135-4d5c-a152-3d2528ba0a70

Approvals / Certificates

General approvals

Logo	Approval	Additional Approval Text	Certificate name
	EAC Brjansker Zertifizierungsstelle	TP TC 004/2011	EAC RU C- DE.AM02. B.00122 /19

Optional accessories

Terminal blocks

Terminal block for pluggable modules

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Item no.: 280-629

Terminal block for pluggable modules; 10-pole; with 4-conductor terminal blocks; with orange separator; for DIN-rail 35 x 15 and 35 x 7.5; 2.5 mm²; CAGE CLAMP®; 2,50 mm²; gray

www.wago.com/280-629

Item no.: 280-639

Terminal block for pluggable modules; 10-pole; with 2-conductor terminal blocks; with orange separator; for DIN-rail 35 x 15 and 35 x 7.5; 2.5 mm²; CAGE CLAMP®; 2,50 mm²; gray

www.wago.com/280-639

Item no.: 280-765

Terminal block for pluggable modules; 10-pole; with 4-conductor terminal blocks; with marker carrier; with orange separator; for DIN-rail 35 x 15 and 35 x 7.5; 2.5 mm²; CAGE CLAMP®; 2,50 mm²; gray

www.wago.com/280-765

Marking accessories

Marker

Item no.: 209-701

WSB marking card; as card; not stretchable; plain; snap-on type; white

www.wago.com/209-701

Downloads

Documentation

Bid Text

286-809 X81 - Datei	2019 年2月20 日	xml 4.0 kB	Download
286-809 docx - Datei	2019 年2月20 日	docx 15.5 kB	Download

Instruction Leaflet

pdf
1.3 MB
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Additional Information

Disposal and Recycling Electrical and electronic equipment, Batteries, Packaging	V 1.1.0 2022 年8月18 日	pdf 2.2 MB	Download
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CAD/CAE-Data

CAE data

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Environmental Product Compliance

Compliance Search

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Installation Notes

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