

**Data sheet | Item number: 289-907**

Constant voltage source; 27 ... 35 VDC input voltage; 24 VDC output voltage; 3 A output current; with mounting feet



[www.wago.com/289-907](http://www.wago.com/289-907)



**Data**

**Technical data**

**Input**

Input voltage range	DC 27 ... 35 V
Nominal mains frequency range	0 Hz

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](mailto:info.de@wago.com) | Web: [www.wago.com](http://www.wago.com)

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



## Output

Nominal output voltage $U_{o\ nom}$	DC 24 V
Output voltage range	±10 %
Nominal output current $I_{o\ nom}$	3 A

## Safety and protection

Protection type	IP00; per EN 60529
Pollution degree	2
Series operation	No

## Connection data

Connection technology	CAGE CLAMP®
WAGO connector	WAGO 236 Series
Solid conductor	0.08 ... 2.5 mm <sup>2</sup> / 28 ... 12 AWG
Fine-stranded conductor	0.08 ... 2.5 mm <sup>2</sup> / 28 ... 12 AWG
Strip length	5 ... 6 mm / 0.2 ... 0.24 inches
Note (conductor cross-section)	12 AWG: THHN, THWN

## Physical data

Width	78.5 mm / 3.091 inches
Height from upper-edge of DIN-rail	39 mm / 1.535 inches
Depth	66 mm / 2.598 inches

## Mechanical Data

Housing design	PCB with mounting feet
Mounting type	DIN-35 rail

## Material Data

Fire load	0.054 MJ
Weight	170.7 g

## Environmental requirements

Ambient temperature (operation)	-25 ... +40 °C
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## Standards and specifications

Conformity marking CE

## Commercial data

Product Group	6 (INTERFACE ELECTRONIC)
eCl@ss 10.0	27-04-07-01
eCl@ss 9.0	27-04-07-01
ETIM 8.0	EC002540
ETIM 7.0	EC002540
PU (SPU)	10 (1) pcs
Packaging type	box
Country of origin	DE
GTIN	4050821157557
Customs tariff number	85044083900

## Environmental Product Compliance

CAS-No.	1303-86-2 1317-36-8 7439-92-1 79-94-7
REACH Candidate List Substance	2,2',6,6'-tetrabromo-4,4'-isopropylidenediphenol Diboron trioxide Lead Lead monoxide
RoHS Compliance Status	Compliant, With Exemption
RoHS Exemption	7(c)-I
SCIP notification number (Austria)	2dfe8c6c-8af9-4667-a2b2-239ac06daa6b
SCIP notification number (Belgium)	69dc9620-5adc-4bdf-86c3-4af1dc991829
SCIP notification number (Bulgaria)	9c65da16-107c-41cc-881c-b963a0beea2e
SCIP notification number (Czech Republic)	9cbd42be-360e-48c8-a2ba-a89cedc26980
SCIP notification number (Denmark)	92ee9086-8727-4ea1-b8f9-918e3b1e8d58
SCIP notification number (Finland)	75ff3c3a-9d5f-4bbb-ab89-916596539fa2
SCIP notification number (France)	9b2d5da7-eb0d-4968-9c3d-92664fc3eef5
SCIP notification number (Germany)	11ca3c5f-1f86-4a07-bd96-6b1f65ffbb59
SCIP notification number (Hungary)	688585c9-b954-46d0-ab5b-58de8d2e0c22
SCIP notification number (Italy)	c448831e-a0ea-4567-ae8a-571e7eb30085
SCIP notification number (Netherlands)	54aad77c-75f6-437a-b357-9ae094730e
SCIP notification number (Poland)	a55a37df-225d-4646-9609-c36ca14dd34d

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SCIP notification number (Romania)

811c5318-3fd1-4222-9ec7-7a2eb0d1cf8c

SCIP notification number (Sweden)

c47744d8-ac4a-418f-a858-6df75f86d0b2

## Approvals / Certificates

### General approvals

Logo	Approval	Additional Approval Text	Certificate name
	<b>EAC</b> Brjansker Zertifizierungsstelle	TP TC 020/2011	EAC_Certificate_RU_C-DE.AM02.B.00115_19

## Optional accessories

### Tool

#### Operating tool

**Item no.: 210-720**

Operating tool; Blade: 3.5 x 0.5 mm; with a partially insulated shaft; multicoloured

[www.wago.com/210-720](http://www.wago.com/210-720)

### Marking accessories

#### Marking strip

**Item no.: 210-831**

Marking strips; on reel; 2.3 mm wide; plain; Self-adhesive; white

[www.wago.com/210-831](http://www.wago.com/210-831)
**Item no.: 210-832**

Marking strips; on reel; 3 mm wide; plain; Self-adhesive; white

[www.wago.com/210-832](http://www.wago.com/210-832)

## Downloads

### Documentation

#### Bid Text

289-907 X81 - Datei	2019 年2月19 日	xml 3.2 kB	Download
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289-907 doc - Datei	2015 年2月6 日	doc 23.6 kB	Download
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#### Instruction Leaflet

	pdf 1.3 MB	Download
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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

WSCAD Universe 289-907	<a href="#">URL</a>	<a href="#">Download</a>
EPLAN Data Portal 289-907	<a href="#">URL</a>	<a href="#">Download</a>

## Environmental Product Compliance

### Compliance Search

Environmental Product Compliance 289-907 Constant voltage source; 27 ... 35 VDC input voltage; 24 VDC output voltage; 3 A output current; with mounting feet	<a href="#">URL</a>	<a href="#">Download</a>
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## Installation Notes

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