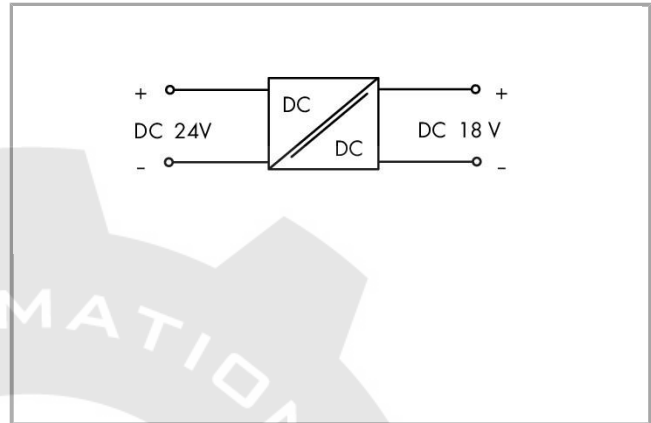


Data sheet | Item number: 288-895

DC/DC Converter; 24 VDC input voltage; 18 VDC output voltage; 0.4 A output current

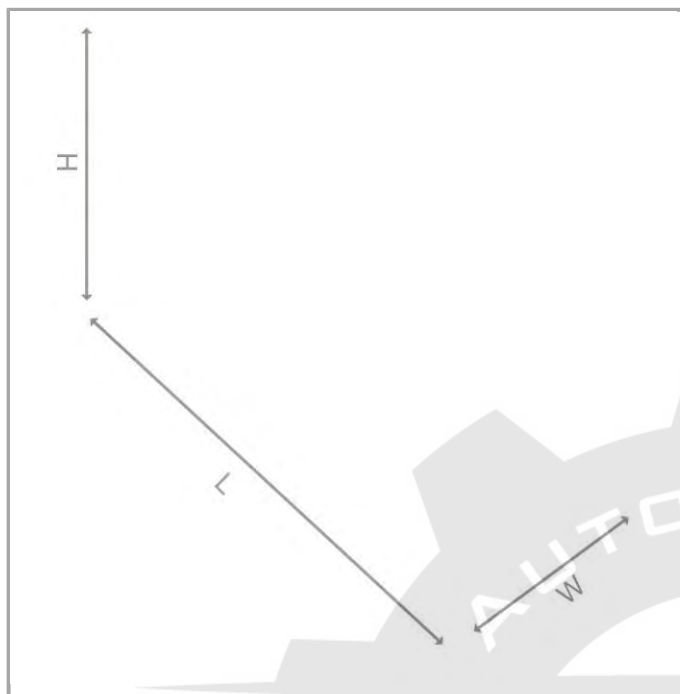


288-895



RoHS  Compliant

[BOMcheck.net](https://www.bomcheck.net)

**Data****Technical Data****Input**

Nominal input voltage $U_{i\text{ nom}}$	DC 24 V
Input voltage range	DC 18 ... 36 V
Nominal mains frequency range	0 Hz

Output

Nominal output voltage $U_{o\text{ nom}}$	DC 18 V
Output voltage range	$\pm 2\%$
Nominal output current $I_{o\text{ nom}}$	0.4 A

Efficiency/Power losses:

Efficiency	82 %
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Safety and protection:

Short circuit protection	Yes
Series connection	No

Connection data

Connection technology



	CAGE CLAMP®
WAGO terminal	WAGO 256 Series
Solid conductor	0.08 ... 2.5 mm² / 28 ... 12 AWG
Fine-stranded conductor	0.08 ... 2.5 mm² / 28 ... 12 AWG
Strip length	5 ... 6 mm / 0.2 ... 0.24 inch
Note (conductor cross-section)	12 AWG: THHN, THWN

Geometrical Data

Width	50 mm / 1.969 inch
Height from upper-edge of DIN-35 rail	25 mm / 0.984 inch
Depth	85 mm / 3.346 inch

Mechanical data

Type of mounting	DIN-35 rail (EN 60715)
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Material Data

Fire load	2.223 MJ
Weight	73.4 g

Environmental Requirements

Surrounding air (operating) temperature	-25 ... 70 °C
Surrounding air (storage) temperature	-40 ... 80 °C

Standards and specifications

Conformity marking	1
EMC immunity to interference	acc. to EN 61000-6-2* *Only in conjunction with DALI/DSI Master Module 750-641
EMC emission of interference	acc. to EN 61000-6-2* *Only in conjunction with DALI/DSI Master Module 750-641

Commercial data

Product Group	6 (Interface Electronics)
Country of origin	DE
GTIN	4045454494889
Customs Tariff No.	85044082900

Approvals / Certificates

Ship Approvals

Logo	Approval	Additional Approval Text	Certificate name
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ABS
American Bureau of Shipping

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TAA0000194



GL
Germanischer Lloyd

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Compatible products

tools



Item no.: 210-720
Operating tool with partially insulated shaft; Type 2, blade (3.5 x 0.5) mm

210-720

Marking accessories



Item no.: 709-177
Marking strips; on reel; 7.5 mm wide; not stretchable; plain; snap-on type

709-177



Item no.: 709-178
Marking strips; on reel; 7.5 mm wide; not stretchable; plain; snap-on type

709-178



Item no.: 709-196
Marking strips; for laser printer

709-196

Downloads

Documentation

Bid Text

288-895
Stromversorgung EPSITRON

Apr 4, 2012

doc
25.1 kB

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Additional Information

Disposal; Electrical and electronic equipment, Packaging

V 1.0.0

pdf
265.8 kB

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Subject to changes.
