

This power supply unit is suitable for universal use with either AC or DC voltage on the input side. The DC output voltage is stabilised and short-circuit and overload proof to a limited extent. An additional output circuit protection is recommended.

**Explosion protection**

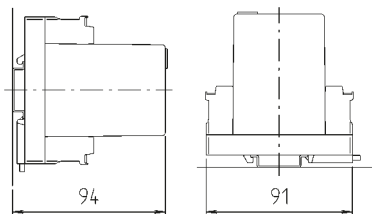
Marking ATEX	II 2G Ex db e IIC Gb II M2 Ex db e I Mb
Certification	PTB 97 ATEX 1068 U
Marking IECEx	Ex d e IIC Gb Ex d e I Mb
Certification	IECEx PTB 11.0083U
Marking CSA	Class I, Zone 1, IIC A/Ex d e IIC Gb
Certification	CSA 2011-2484303U
Other approvals and certificates, see <a href="http://www.bartec.de">www.bartec.de</a>	

**Technical data**

Enclosure material	High-quality thermoplastic
Protection class	Module IP 66 EN/IEC 60529 Terminals IP 20 EN/IEC 60529
Terminals	2.5 mm <sup>2</sup> , fine stranded
Mounting rail	TH 35 x 7.5 (15) EN/IEC 60715
Terminal designation	written marking labels
Ambient temperature	mounted on rail with 8 mm spacing -20 °C to +40 °C at T6
Storage temperature	-20 °C to +65 °C
Weight	0.600 kg

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**Dimensions/mounting positions**



Module width: 75 mm

**Electrical data** see ordering information

Input voltage	DC 110 V to max. 320 V AC 100 V to max. 250 V 50/60 Hz
Residual ripple	max. 150 mV <sub>SS</sub>
Power dissipation	max. 3 W

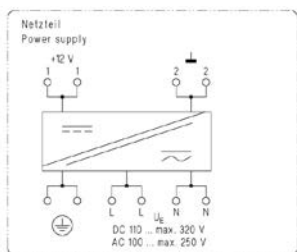
**Ordering information**

Output voltage	Output current	Code no.
DC 12 V ± 5 %	440 mA	<b>5L</b>
DC 24 V ± 5 % resp.	220 mA	<b>6G</b>
DC +12 V/-12 V ± 5 %	± 220 mA	

**Complete order no. 07-7311-97S9/J**   **0**

Please enter code number. Technical data subject to change without notice.

**Wiring diagram 1/terminal assignment 1**



**Wiring diagram 2/terminal assignment 2**

