

The power supply module is ideal for control systems in measurement and control technology and for Ex d load with DC connection. The power supply unit has a stabilized output and offers short-circuit protection.

Explosion protection

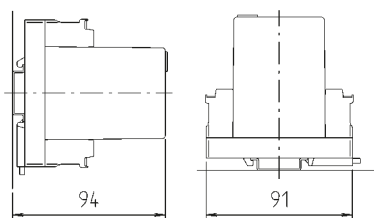
Marking ATEX	II 2G Ex db e IIC Gb II M2 Ex db e I Mb
Certification	PTB 97 ATEX 1068 U
Marking IECEx	Ex db e IIC Gb Ex db e I Mb
Certification	IECEx PTB 11.0083U
Marking CSA	Class I, Zone 1, IIC A/Ex d e IIC Gb
Certification	CSA 2011-2484303U
Other approvals and certificates, see www.bartec.de	

Technical data

Enclosure material	High-quality thermoplastic
Protection class	Module IP 66 EN/IEC 60529 Terminal IP 20 EN/IEC 60529
Mounting rail	TH 35 x 7.5 (15) EN/IEC 60715
Terminal designation	written marking labels
Ambient temperature	-20 °C to +40 °C at T6
Storage temperature	-40 °C to +70 °C
Weight	0.400 kg

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Dimensions/mounting positions



Module width: 75 mm

Electrical data

Input voltage	AC 24 V + 15 % - 5 %, 50/60 Hz
Output voltage	DC 24 V ± 5 %
Output current	450 mA
Power dissipation	≤ 2.5 W
Residual ripple	≤ 20 mV _{SS}
Power consumption	max. 13 W

Ordering information

AC/DC converter, DC 24 V/450 mA **07-7311-97S7/AAM0**
 Technical data subject to change without notice.

Wiring diagram/terminal assignment

