

The increasing automation of functions and processes make it necessary to install the standard protective devices on-site. Fused modules are required to protect equipment and power circuits in potentially explosive atmospheres. An advantage of control components is that they are fitted in enclosures with explosion protection with integrated double terminals.

Explosion protection

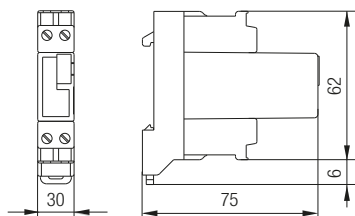
Marking ATEX	II 2G Ex db e IIC Gb II M2 Ex db e I Mb
Certification	PTB 97 ATEX 1068 U
Marking IECEx	Ex d e IIC Gb Ex d e I Mb
Certification	IECEx PTB 11.0083U
Marking CSA	Class I, Zone 1, IIC A/Ex d e IIC Gb
Certification	CSA 2011-2484303U
Other approvals and certificates, see www.bartec.de	

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 ² , fine stranded
Mounting rail	TH 35 x 7.5 (15) EN/IEC 60715
Terminal designation	written marking labels
Ambient temperature	-40 °C to +50 °C at T6
Storage temperature	-40 °C to +70 °C
Weight	0.250 kg

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Dimensions/mounting positions



Module width: 30 mm

Electrical data see ordering information

Rated voltage	250 V
Switching capacity	at 250 V, 50 Hz, cos φ = 1 35 A for 3.15 A 40 A for 4 A 63 A for 6.3 A

Ordering information

Nominal current	Code no.	Characteristic	Fuse type	Code no.
2.5 A	L	quick-acting	Littelfuse 216	F
4.0 A	N			
6.3 A	Q			

Complete order no. **07-7311-93J2/** **00**

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

Wiring diagram/terminal assignment

