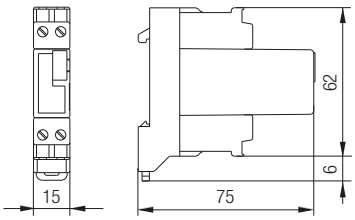
Fused modules are required to protect equipment and power circuits in potentially explosive atmospheres. The increasing automation of functions and processes make it necessary to install the standard protective devices on-site. An advantage of control components is that they are fitted in explosion-protected enclosures with integrated single terminals. This allows the input and output voltage to continue to be used. Please indicate the desired current value with your order (see order information table).

Explosion protection

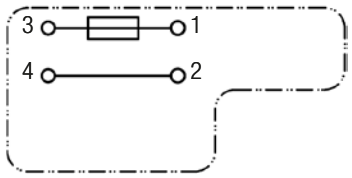
Marking ATEX	Ⓔx II 2G Ex db e IIC Gb Ⓔx II M2 Ex db e I Mb
Certification	PTB 98 ATEX 1010 U
Marking IECEx	Ex d e IIC Gb Ex d e I Mb
Certification	IECEx PTB 11.0086U
Marking CSA	Class I, Zone 1, IIC A/Ex d e IIC Gb
Certification	CSA 2011-2484303U
Other approvals and certificates, see www.bartec.de	

Dimensions/mounting positions



Module width: 15 mm

Wiring diagram/terminal assignment



Technical data

Enclosure material	High quality thermoplastic
Protection class	Module IP 66 EN/IEC 60529 Terminals IP 20 EN/IEC 60529
Terminals	2.5 mm², 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 +40 °C to +60 °C at T4 (only at rated current < 0.5 A)
Storage temperature	-40 °C to +70 °C
Weight	0.055 kg

Electrical data see ordering information

Rated voltage	250 V
Switching capacity	at 250 V, 50 Hz, cos ϕ = 1 35 A for (T) 0.032 A to 1.25 A

Ordering information

Fuse type		Littelfuse 218	
Nominal current (time-lag)	Code no.	Nominal current (time-lag)	Code no.
0.032 A	**1**	0.25 A	**9**
0.050 A	**2**	0.315 A	**A**
0.063 A	**3**	0.4 A	**B**
0.08 A	**4**	0.5 A	**C**
0.1 A	**5**	0.63 A	**E**
0.125 A	**6**	0.8 A	**F**
0.16 A	**7**	1.0 A	**G**
0.2 A	**8**	1.25 A	**H**

Complete order no. 07-7311-61J2 / ☐ TA0
Please enter code number. Technical data subject to change without notice.