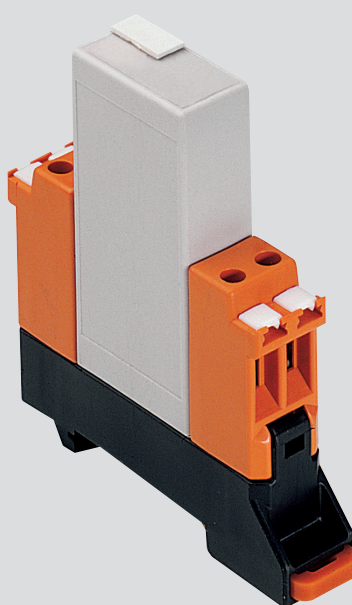


Fuse up to 1.25 A with double terminals

Datasheet



Fused modules are required to protect equipment and power circuits in potentially explosive atmospheres.

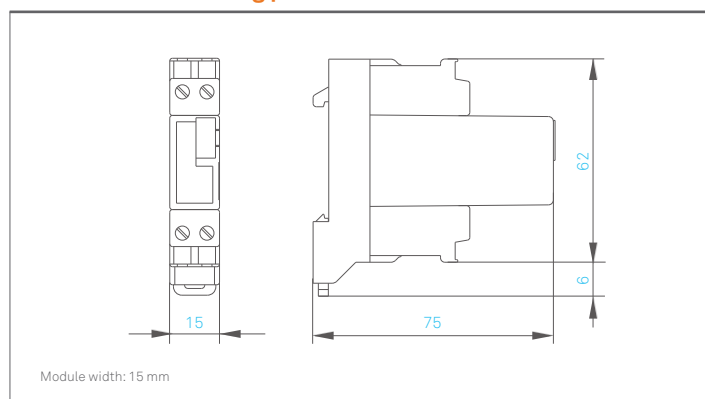
The increasing automation of functions and processes make it necessary to install the standard protective devices on-site. An advantage of control components is that they are fitted in explosion-protected enclosures with integrated double terminals. This allows the input and output voltage to continue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

Explosion protection

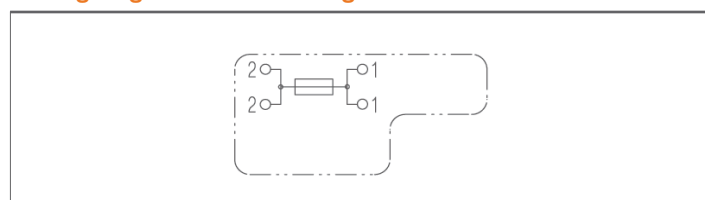
Marking ATEX	⊕ II 2G Ex db e IIC Gb ⊕ I M2 Ex db e I Mb
Certification	PTB 98 ATEX 1010 U
Marking IECEX	Ex d e IIC Gb Ex d e I Mb
Certification	IECEX PTB 11.0086U
Marking CSA	Class I, Zone 1, IIC A/Ex d e IIC Gb
Certification	CSA 2011-2484303U

Other approvals and certificates, see bartec.com

Dimensions/mounting positions



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 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 -40 °C to +60 °C at T4 (only at nominal current < 0,5 A)
Storage temperature	-40 °C to +70 °C
Weight	0,055 kg

Electrical data see order information

Rated voltage	250 V 500 V AC / 400 V DC f. T 0,5A +1 A
Switching capacity	at 250 V, 50 Hz, cos φ = 1 80 A for (M) 0,1 A to 1,25 A 35 A for (T) 0,1 A to 0,25 A + 1,25 A 100 A (500 V AC) - 1500 A (400V DC) - T 0,5 + 1,0 A

Order information

0 7 - 7 3 1 1 - 6 1 J 2 / * * 2 0
A B

Complete order no. Please enter code number.

Nominal current	Code no. (A)	Characteristic	Fuse type	Code no. (B)
0,1 A	5			
0,2 A	8	medium	ESKA 521	M
0,25 A	9			
0,1 A	5			
0,2 A	8	time-lag	Littelfuse 218	T
0,25 A	9			
0,5 A	C	time-lag	Littelfuse 477	T
1,0 A	G			
1,25 A	H	time-lag	Littelfuse 218	T