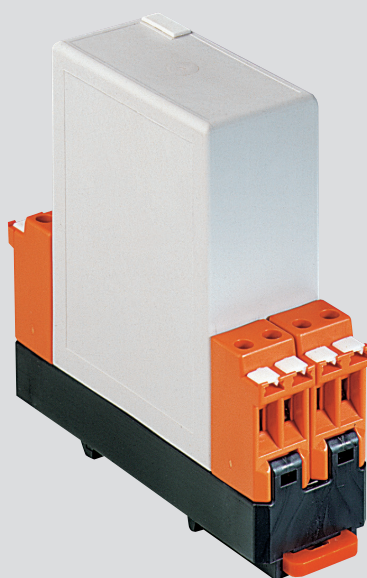


Fuse up to 6.3 A

Datasheet



The increasing automation of functions and processes make it necessary to install the standard protective devices on-site.

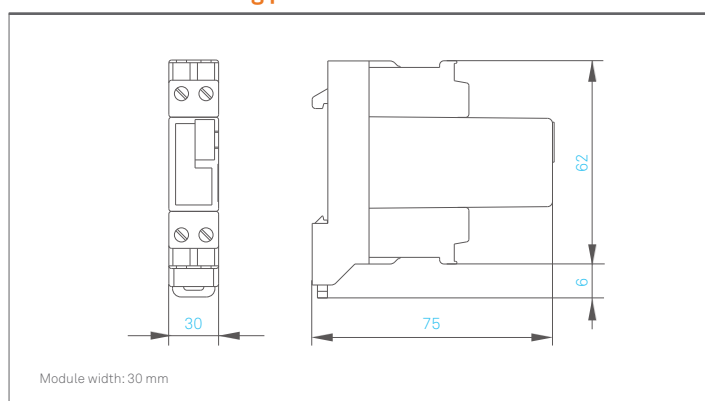
Fused modules are required to protect equipment and power circuits in potentially explosive atmospheres. An advantage of control components is that they are fitted in explosion-protected enclosures with integrated double terminals.

Explosion protection

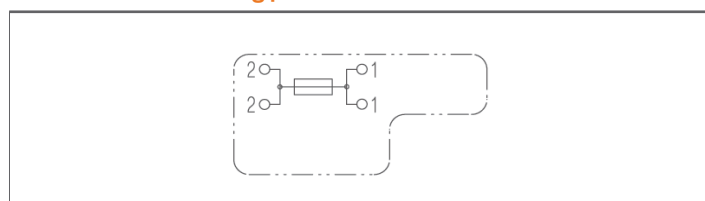
Marking ATEX	⊕ II 2G Ex db e IIC Gb ⊕ I M2 Ex db e I Mb
Certification	PTB 97 ATEX 1068 U
Marking IECEX	Ex db e IIC Gb Ex db e I Mb
Certification	IECEX PTB 11.0083U
Marking CSA	Class I, Zone 1, IIC A/Ex d e IIC Gb
Certification	CSA 2011-2484303U

Other approvals and certificates, see bartec.com

Dimensions/mounting positions



Dimensions/mounting positions



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

Electrical data see order information

Rated voltage	250 V (M) 500 V AC/ 400 V DC (T)
Switching capacity	bei 250 V, 50 Hz, cos φ = 1 1000 A for (M) 3,15 A to 6,3 A für (T): 100 A (500V AC) für (T): 500 A (400V DC)

Order information

0	7	-	7	3	1	1	-	9	3	J	2	*	*	0	0
												A	B		

Complete order no. Please enter code number.

Nominal current	Code no. (A)	Characteristic	Fuse type	Code no. (B)
3,15 A	M	medium	ESKA 521	M
4,0 A	N			
5,0 A	P	time-lag	Littelfuse 477	T
6,3 A	Q			