



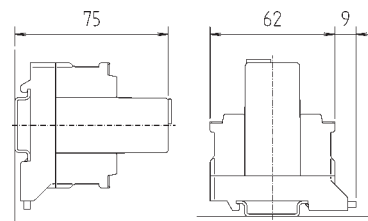
Fuse

Description

Fused modules are required to protect equipment and power circuits in areas in which an explosion hazard exists. The increasing automation of functions and processes make it necessary to install the standard protective devices on-site. An advantage of MODEX fuses is that they are fitted in explosion-protected enclosures with integrated double terminals. This allows the input and output voltage to be used further by the MODEX component.

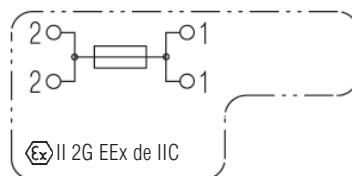
Please indicate the desired current value with your order (see selection chart).

Dimensions/mounting positions



Module width: 15 mm

Wiring diagram/terminal assignment



Technical data

Enclosure material

High quality thermoplastic

Protection class

Module IP 66/IEC 60529

Terminals IP 20/IEC 60529

Terminals

2.5 mm², fine stranded

Mounting rail

TS 35 x 7.5 (15) DIN EN 60715

Labelling

written marking labels

Storage temperature

-40 °C to +70 °C

Ambient temperature

-40 °C to +40 °C

Weight

0.055 kg

Electrical data

Fuses see selection chart

Nominal voltage

250 V

Switching capability

at 250 V, 50 Hz, cos φ = 1

80 A for (M) 0.1 Abis 1.25 A

35 A for (T) 0.1 A to 1.25 A

Guidelines/norms/certifications

Directive 89/336/EEC

Directive 2006/95/EC

Directive 94/9/EC

Explosion protection

Ex protection type

Ex II 2G EEx de IIC

Ex I M2 EEx de I

Certification

PTB 98 ATEX 1010 U

Selection chart

Nominal current	Code no.	Characteristic	Code no.
0.1 A	5	medium time-lag	M
0.2 A	8		
0.25 A	9		
0.5 A	C	time-lag	T
1.0 A	G		
1.25 A	H		

07-7311-61J2 / 20 Complete order no.

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