



FUSE fast acting, max. 1.25 A with single terminals

BARTEC



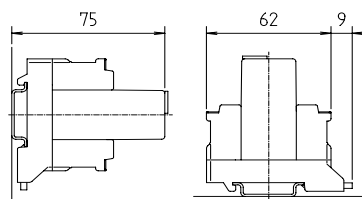
Fuse

### 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.

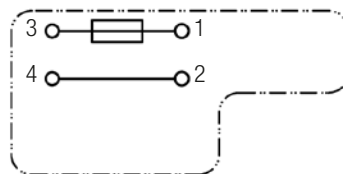
An advantage of MODEX fuses is that they are fitted in explosion-protected enclosures with integrated double terminals. This allows the input and output voltage to be used further by the MODEX component. Please indicate the desired current value with your order (see selection chart).

### Dimensions/mounting positions



Module width: 15 mm

### Wiring diagram/terminal assignment



### Explosion protection

#### Ex protection type

- Ex II 2 G / I M2
- Ex db e IIC Gb
- Ex db e I Mb
- Class I Zone 1 IIC
- A/Ex d e IIC Gb

#### Certification

- PTB 98 ATEX 1010 U
- IECEX PTB 11.0086U
- CSA 2011-2484303U
- INMETRO TÜV 13.1677U

### Technical data

#### Enclosure material

High quality thermoplastic

#### Protection class

- Module IP 66/IEC 60529
- Terminals IP 20/IEC 60529

#### Terminals

2.5 mm<sup>2</sup>, fine stranded

#### Mounting rail

TH 35 x 7.5 (15) EN 60715

#### Terminal designation

written marking labels

#### Ambient temperature

-40 °C to +50 °C at T6

#### Storage temperature

-40 °C to +70 °C

#### Weight

0.055 kg

#### Electrical data see selection chart

#### Nominal voltage

250 V

#### Switching capability

at 250 V, 50 Hz, cos φ = 1  
35 A for (F) 0.1 A to 1.25 A

#### Guidelines

- Guideline 2014/34/EU
- RoHS 2011/65/EU

### Selection chart

Nominal current (fast acting)	Code no.
0.1 A	<b>5</b>
0.25 A	<b>9</b>
0.5 A	<b>C</b>
1.0 A	<b>G</b>
1.25 A	<b>H</b>

07-7311-61J2 / FA0  
Complete order no.

Please enter code number.

Technical data subject to change without notice.