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## BZ-1 FUSE MODULES



5 9 0 8 3 1 2 1 5 9 2 2 1 1

www.fif.com.pl

F&F products are covered by an 24 months warranty from date of purchase

### PURPOSE

Fuse modules BZ-1 serve as a security device for electric receivers against current increase over the nominal current value for the secured receiver.

### FUNCTIONING

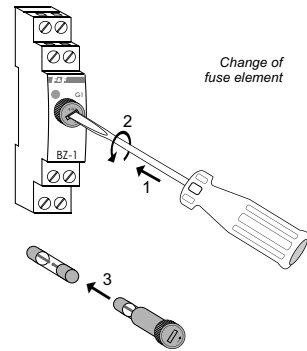
Fuse activation (blowing of fuse link) is signalised by shining of red LED.

### ASSEMBLY

1. Take OFF the power.
2. Put on the modules on the rail in the switchgearbox.
3. Connect to system with wiring diagram.

**ATTENTION!!!** When supply is from direct current important is polarity of connection. In cause of wrong connection a LED don't signalise activation of fulse.

4. Take OFF the "head" of binding fulse.
5. Put on insert fulse (request value) in the "head" of binding
6. Take ON the "head" of binding with insert fulse.

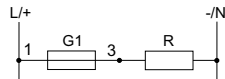


### TECHNICAL DATA

fuse  
voltage  
current  
workig temperature  
connection  
dimensions  
fixing

fuse element  $\varnothing 5 \times 20$ mm  
250V  
<6,3A  
-25+50°C  
screw terminals 2,5mm<sup>2</sup>  
1 module (18mm)  
on rail TH-35

### WIRING DIAGRAM





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FUSE MODULE

BZ-3

**WARRANTY.** The F&F products are covered by a warranty of the 24 months from the date of purchase. Effective only with proof of purchase. Contact your dealer or directly with us. More information how to make a complaint can be found on the website: [www.fif.com.pl/reklamacje](http://www.fif.com.pl/reklamacje)



Do not dispose of this device in the trash along with other waste! According to the Law on Waste, electro coming from households free of charge and can give any amount to up to that end point of collection, as well as to store the occasion of the purchase of new equipment (in accordance with the principle of old-for-new, regardless of brand). Electro thrown in the trash or abandoned in nature, pose a threat to the environment and human health.

**Purpose**

Fuse modules BZ-3 serve as a security device for electric receivers against current increase over the nominal current value for the secured receiver.

**Functioning**

Fuse activation (blowing of fuse link) is signalled by shining of red LED.

**Assembly**

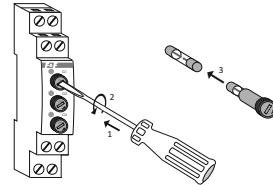
1. Take OFF the power.
2. Put on the module on the rail in the switchgearbox.
3. Connect to system with wiring diagram.

**ATTENTION!!!**

When supply is from direct current important is polarity of connection.

In cause of wrong connection a LED don't signalise activation of fuse.

4. Take OFF the „head” of binding fuse.
5. Put on insert fuse (request value) in the „head” of binding.
6. Take ON the „head” of binding with insert fuse.



Change of fuse element

**Technical data**

fuse	fuse element $\varnothing 5 \times 20 \text{mm}$
voltage	250V
current	<6.3A
working temperature	-25÷50°C
terminal	2.5mm <sup>2</sup> screw terminals
dimensions	1 module (18mm)
mounting	on rail TH-35
ingress protection	IP20

**Wiring diagram**

