

## ZK4-M6/M8 - Fused voltage branch on for rail mounting

With the ZK4-M6 and ZK4-M8 it is possible to make a safe and simple fused voltage branch in your distribution system.

The main advantage of the ZK4-M6/M8 is that the branch is directly fused on the voltage carrying rail. In this way both the measurement wiring and the object to connect are protected via the special fuse. Fitting the ZK4-M6/M8 under an existing attachment point (M6 or M8 bolt) on the voltage rail is easy to carry out due to the "hook" construction. The compact construction of the ZK4-M6/M8 also provides major benefits. The ZK4 has a high short-circuit resistance that makes it extremely suitable in all types of installation cabinets with a voltage rail.



### Properties

- Fused voltage branch for measurement purposes
- Easy fitting under existing attachment points on voltage rail
- For fitting under M6 and M8 bolts
- Compact casing
- Delivered with a 5x25mm, 2A, 450V, F, 70kA fuse

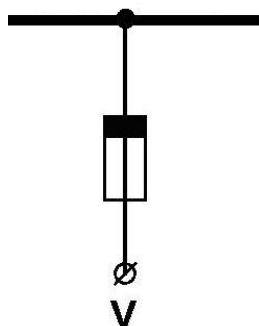
### Technical specifications

<b>Environmental conditions</b> This product is designed to be save under the following conditions:	
Location:	Indoor use
Operating temp.:	-10°C - +55°C
Relative humidity:	5% - 85%, non condensing
Protection degree:	IP20, basic insulation
Suitable for copper bar conductors	
<b>Application conditions</b>	
Standard:	IEC 60947-7-3:2009
Umax:	400Vac
Test voltage:	3kV / 50Hz
Impulse voltage:	6kV 1,2 / 50µs
I <sub>max</sub> :	2A
Voltage drop:	<500mVac
Fuse:	2A, 450V, F, 70kA, 5x25mm, ceramic (SIBA Part.no. 7008913.2 )
Prim. connection:	M6 (6mm) or M8 (8mm)
Sec. connection:	1.5.4mm <sup>2</sup> tonque max 2.0Nm

### Order specifications

Type	Article number
ZK4-M6	500030
ZK4-M8	500031

### Wiring diagram



### Dimensions

