

Float sensor FS 1



Sensor FS 1

Float liquid level sensor FS 1

It is used to control the flooding of mine tunnels and in cooperation with JPB-BOS to control the pump

The FS 1 device can be connected to the DKD11-IO transmission system

Advantages:

- ✓ Automatic device
- ✓ Can be used for measuring even mechanically contaminated liquids
- ✓ ATEX certification
- ✓ Service life up to 12,000 switchings

Float level sensor FS 1 is designed for switching on and off control and signaling circuits depending on the level of liquids. The non-explosive design allows use even in areas with a risk of explosion in coal mines.

The device can be used in a monitoring and tracking system for monitoring levels. The float sensor FS 1 overturns when immersed in the liquid due to buoyancy and weight, and the microswitch switches on or opens the contacts.

Important note: Technical parameters of the FS 1 may be changed. Please contact us for further technical advice and tailor-made solutions.