zam servis

Mining mercaptan signaling DMS-32



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Main parts of the DMS-32

- DMS-D box, solid end of mining part
- MR 03 / C mercaptan relay
- DMS-DD mining part designed to connect the surface part and MR 03C
- DMS-DE PE cabinet with electronics and connector, located in DMS-DD
- DMS-PD surface part, equipped switchboard

Advantages:

- √ Sectional signaling
- √ Significant increase in worker safety
- **√** Automatic equipment, continuous operation
- √ Increased resistance to accidental shots during operation and maintenance
- √ Can be used in areas with a risk of methane explosion
- **✓** ATEX certification

Mine mercaptan signaling DMS 32 warns mine workers of the danger of an emergency situation in the mine by means of an inert aromatic substance discharged into the windstream and ensures their rapid recall from endangered sections.

The mining parts are arranged according to the user's needs. Their control is provided by the surface part, located at the control room.

Important note: Technical parameters of the DMS-32 may be changed. Please contact us for further technical advice and tailor-made solutions.

