



SGW-01/2

SGW-01/2 SWITCHING OFF LOUDSPEAKING & SIGNALLING DEVICE

The box located along conveyor provides functions of loudspeaking, signalling and blocking device, identifies the site of disconnection of the drives, controls the supply voltage and continuity of transmission line. Depending of the length of the belt there can be installed in total, a maximum of 8 units SGW-01/2 for a ZSI feeder.

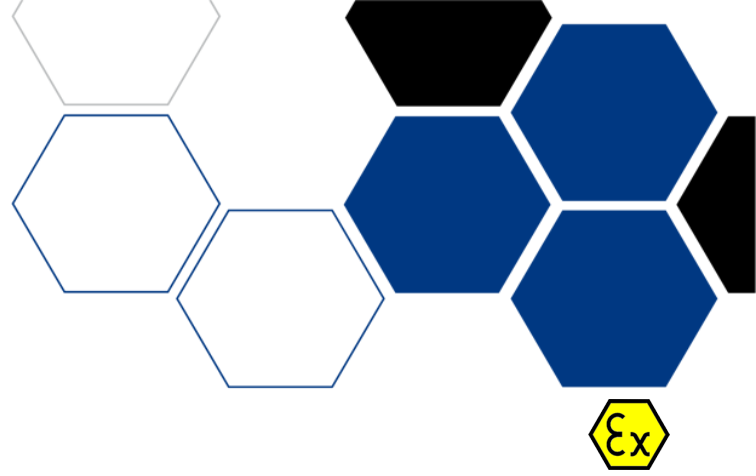
Features/Technical specification

Characteristics of flameproof construction: **I M1/M2 Ex ia/ib I Ma/Mb**

WE type test certificate no: **FTZÚ 03 ATEX 0086X**

Functions

- loudspeaking communication
- transmitting communication signals
- emitting with priority warning signals before switching on machines and devices
- disconnection and blocking the drivers of machines and devices
- setting the identification number of the signalling device
- identification of drivers' stop and block place
- signalling of activation of blockade and other working states of the system through verbal communication
- signalling of blockade by LED diodes on the signalling device or box where the blockade has been activated
- controlling the power supply voltage,
- testing the continuity of transmission line,
- controlling the charging status of the local power supply
- location of the damaged section of the transmission line
- communication with the dispatcher in normal or emergency mode
- dispatch message broadcasting



CATEGORY:

**LOUDSPEAKING
COMMUNICATION
SIGNALLING AND
BLOCKING**

CERTIFICATIONS



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version of day: 2019-01-17

00 PRODUKTY TYPU HMC OŚWIETLENIE PRZEMYSŁOWE USŁUGI GÓRNICICTWO GAZOWNICTWO PRODUKTY TYPU HMC OŚWIETLENIE PRZEMYSŁOWE
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