

Intrinsically safe telephone TIG



Telefon TIG-S

Intrinsically safe telephone TIG for potentially explosive atmospheres

Variants:

- TIG - basic version
- TIG-S - with optical ring signaling
- TIG-D - with additional handset
- TIG-SD - with additional handset and optical ring signaling

Advantages:

- ✓ Can be used in operations with high levels of noise, dust and humidity
- ✓ Visual and acoustic call signaling
- ✓ Compatible with a wide range of telephone exchanges
- ✓ Wide range of adjustable functions
- ✓ ATEX certification

The intrinsically safe TIG telephone is designed for communication in a heavy industrial environment with high humidity, noise, dust and the danger of explosion of vapors and gases classified in explosion groups I and II. They can work underground in gaseous mines in hazardous areas, in coal treatment plants, in industrial halls, in warehouses and fuel filling stations, in the production of technical gases and other facilities endangered by the risk of methane and other gases exploding.

TIG telephones can work with any automated PBX in conjunction with intrinsically safe telephone line separation modules. Depending on customer requirements, the device can operate in pulse PM or tone DTMF dialing mode.

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