

Explosion-protected Magnet Probe

Magnet-Ex 12



- No contact with test object required
- Highly sensitive tip
- Resistant to dirt
- Optical indication
- Built-in test magnet for self-test and battery control

Explosion-protected Magnet Probe Magnet-Ex 12 for Zone 1



Technical Data

General specifications

Function Alternating, direct and permanent fields

Electrical specifications

Power supply 2x LR03 according to IEC (type approved)

Ambient conditions

Ambient temperature -20 ... 50 °C (-4 ... 122 °F)

Storage temperature -40 ... 60 °C (-40 ... 140 °F)

Mechanical specifications

Degree of protection IP54

Mass approx. 60 g with Batteries

Dimensions 150 mm x 18 mm

Data for application in connection with hazardous areas

ATEX approval

ATEX certificate PTB 01 ATEX 2018

ATEX marking Ⓜ II 2G Ex ia IIC T4 Gb

General information

Scope of delivery Magnet-Ex 12
Batteries
Documentation

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Refer to "General Notes Relating to Pepperl+Fuchs Product Information".

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