

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
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Electrical specifications

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