



# Intrinsically safe Bluetooth® handheld Ident-Ex 01 EN\_DZ1



- Ultra-rugged
- Outstanding head modules performances
- Easy to use, with one hand
- High flexibility due to interchangeable head modules
- Pairable with any Bluetooth device
- Ideal for intensive and challenging data collection
- Lower cost - prevents legacy tag replacement
- Ideal for intensive scanning and 12 hour shifts

Ident-Ex® 01, part no. 70108466, Zone 1/21 and Div. 1, with barcode reader module



## Technical Data

### General specifications

Readable codes 2-D barcode

### Hardware

Internal data memory 2 MByte

### Electrical specifications

Battery type Li-Ion battery  
Rechargeable  
10.000+ scans with one battery charge

Operating duration approx. 12 h

### Communication

Bluetooth Class II, up to approx. 10 meters

### Software

Applications eSETUP Ident-Ex®, eSETTINGS Ident-Ex® (API DEMO)

### Mechanical specifications

Degree of protection IP64  
EN IEC 60079-0 (ATEX/ IECEx)

Mass 567 g

Dimensions 221 mm x 84 mm x 58 mm

### Data for application in connection with hazardous areas

ATEX approval  
ATEX marking Ⓜ II 2D Ex ib IIIC T135°C Db IP6X  
Ⓜ II 2G Ex ib IIC T4 Gb IP64

### International approvals

SGS approval  
SGS marking Class I, II, III, Division 1 Groups A-G, T4, T 135°C  
Cl I Zn 1, AEx ia IIC T4 Gb IP64

IECEx approval  
IECEx marking Ex ib IIC T4 Gb IP64  
Ex ib IIIC T135°C Db IP 6X

### General information

Scope of delivery Ident-Ex®  
Head module  
Charging cable  
Charger  
Documentation

Release date: 2021-10-11 Date of issue: 2021-10-11 Filename: 70118466\_eng.pdf

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

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## Accessories

	<b>Wrist strap</b>	Hand strap
	<b>LC RL01</b>	Leather Case for Retractable Lanyard
	<b>LH ID01</b>	Leather holster
	<b>RL ID01</b>	Retractable Lanyard
	<b>DC ID01</b>	Docking station for Ident-Ex® 01
	<b>PO ID01</b>	Charging cable

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