



Intrinsically safe Bluetooth® handheld Ident-Ex 01 NE_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. 70108467, Zone 1/21 and Div. 1, with RFID reader module 868 MHz UHF (only ETSI)



Technical Data

General specifications	
Operating frequency	868 MHz UHF RFID Reader Module ETSI
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
Standard conformity	
RFID	ISO/IEC 18000-6
Software	
Applications	eSETUP Ident-Ex® , eSETTINGS Ident-Ex® (API DEMO)
Mechanical specifications	
Degree of protection	IP64 EN IEC 60079-0 (ATEX/ IECEx)
Mass	488 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 CI 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: 2021-06-30 Date of issue: 2021-06-30 Filename: 70118467_eng.pdf

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

Pepperl+Fuchs Group
www.pepperl-fuchs.com







USA: +1 330 486 0002
pa-info@us.pepperl-fuchs.com

Germany: +49 621 776 2222
pa-info@de.pepperl-fuchs.com

Singapore: +65 6779 9091
pa-info@sg.pepperl-fuchs.com

PEPPERL+FUCHS

Accessories

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

Release date: 2021-06-30 Date of issue: 2021-06-30 Filename: 70118467_eng.pdf

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

Pepperl+Fuchs Group
www.pepperl-fuchs.com

USA: +1 330 486 0002
pa-info@us.pepperl-fuchs.com

Germany: +49 621 776 2222
pa-info@de.pepperl-fuchs.com

Singapore: +65 6779 9091
pa-info@sg.pepperl-fuchs.com