



Intrinsically-Safe Laser-Pointer Ex-Point 02

14



The Ex-Point 02 laser beam pointer is a handy sized device ideal for highlighting objects whilst in an Ex-hazardous area. Inaccessible and moving parts on plant and machinery can be identified safely during inspections without interruption of the process or endangering personnel. Operation is simple -pressing a button produces a bright illuminated point, which is visible over a long distance. For example, pipework can be then highlighted to show an installation crew where the object to be replaced or repaired is located. With a robust metal housing in a handy pen size with retaining clip, the Ex-Point 02 is easily carried in a shirt or coat pocket.

The laser pointer is also certified for use in dust-Ex areas zoned as 22 and 21. Power is supplied from 2 x LR06 (AAA) type-approved batteries.



Precision pointing over distance.....

Features

- Robust metal housing
- **Dust-Ex zones 22 and 21**
- Laser class 2
- Lightweight
- with retaining clip

Ex-data:

Ex designation:
 Ⓜ II 2 G EEx ia IICT4
 Ⓜ II 2 D Ex iaD 21 T96°C
 EC-Certificate of conformity:
 ZELM 03 ATEX 0137

Standard delivery:

- Ex-Point 02
- batteries 2 x LR03 (AAA)

Accessories:

- replacement battery LR03

Technical data:

Wavelength:	630 - 670nm
Output:	<1mW
Laser class:	2
Ambient temperature:	-10°C ... +40°C
Batteries:	2 x LR03 (AAA) type-approved
Operating time:	approx. 80h (continuous operation)
Dimensions:	137 x 12 mm
Weight:	approx. 60g (with batteries)