Mobile Solutions and Devices

Barcode scanner

IS-TH1MR.1 Trigger Set ext JP Art. No. 319902



· Reliable data capture and processing of 1D or 2D barcodes

- also for large distances up to 18 metres
- · direct data transfer via ISM interface
- · power supply via connected device, thus no battery required
- direct interface connection with device, no Bluetooth® required

MY R. STAHL MPERIPHER-ALSA

The mobile multifunctional set consisting of a Trigger Handle (hand-held barcode scanner) and the IS530.x industrial smartphone is a flexible duo for reliable data capture in hazardous areas. The HID-active, ready-to-use high-performance scanner captures any 1D or 2D barcodes at close range of up to 6 metres or distances up to 18 metres via the reliable Zebra OEM imager scan engines. The data is further processed directly via the IS530.x smartphone connected via the ISM interface.

Technical Data

| General | |
|--------------------------------------|----------------------------|
| Technology | Barcode scanner |
| Explosion Protection | |
| Ex version | Yes |
| Application range (zones) | 1 & 2, 21 & 22 |
| Scope | Japan (JNIOSH) |
| JNIOSH certification | CML 21JPN2820X |
| JNIOSH gas explosion protection | Ex ib op is IIC T4 Gb |
| JNIOSH dust explosion protection | Ex ib op is IIIC T135°C Db |
| Auxiliary Power | |
| Power supply | via smartphone |
| Ambient Conditions | |
| Ambient temperature | -20 – 60 °C |
| Mechanical Data | |
| Version | ext-range 16m |
| Front enclosure protection type (IP) | IP68 |
| Rear enclosure protection type (IP) | IP68 |
| Enclosure material | Plastic |
| Width | 90 mm |
| Height | 202 mm |
| Depth | 125 mm |
| Weight | 1 kg |
| Weight | 2.2 lb |
| Mounting / Installation | |
| Connection type | Smartphone IS530.1 |

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We reserve the right to make alterations to the technical data, dimensions, weights, designs and products available without notice. The illustrations cannot be considered binding.