

iDTRONIC Industags now available as on-metal tags for LF, HF & UHF

Date: 11-12-2009 11:51 AM CET

Category: [IT, New Media & Software](#)

Press release from: [iDTRONIC Electronic Identification GmbH](#)

These new industrial tags combine roughness with high functionality and are available in three different designs. It is made of Polycarbonat & Epoxy and thanks to the combination of these two materials the Industags fits perfectly to a rough industrial environment. It also has an IP67 protection and an operation temperature of -25°C up to 80°C.

The Industag is available as Brig with a form factor of 36x126x14mm, as SQ with a form factor of 59x112x8mm and as Tiny with 37x60x11mm.

The Brig and the SQ Industag are designed as a high-end general purpose tag for use in supply chain management solutions including pallet and case tracking. While the Tiny is dedicated for all industrial application where size and form factors are important for the daily use.

The available IC Types for the Industag LF are EM4100 Read Only and Atmel Temic 5557 with a memory of 320 bit.

For the HF version of the Industag are two ISO15693 inlays available at the moment. The first is the NXP I-Code SLI with a memory of 1024 bit and the second is the TI Tag-it HF-I Plus with 256 byte of memory.

The inlay of the UHF Industag version is an Alien Worldtag Higgs3 G2 with a standard frequency of 868 up to 916 MHz. Thanks to this wide frequency range and the ISO1800-6C standard the Industag can be used in Europe, Japan and the USA.

The iDTRONIC Indus tags are designed as on-metal tags and particularly well-suited to the identification of goods and objects in industrial, logistics and production applications.

Thank to the roughness the Industag can be mount on containers or can be applies to industrial applications or production control.

For more information about this RFID industrial tag and all other RFID tags, email tags@idtronic.de or visit our website. www.idtronic-rfid.com.

About iDTRONIC Electronic Identification

iDTRONIC GmbH is a leading supplier for professional RFID Readers and RFID Tags / Transponders. iDTRONIC products are available for the passive RFID standards LF 125kHz, HF 13,56MHz and UHF 860–960MHz as well as an active system working on 2,45GHz frequency.

The range of professional RFID Readers include the industrial RFID Readers of the "Bluebox" series, RFID solutions for Mobile Terminals, RFID OEM Readers / Antennas and attractive RFID USB Readers.

iDTRONIC Electronic Identification

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