



RFID/NFC TAGS

RFID/NFC industrial tags

[Request now](#)

Combine robustness with absolute freedom in terms of shape, design, imprint, frequency, chip type, chip programming and mounting method and get an RFID/NFC tags of the highest quality for industrial applications. Our industrial tags are designed for the harshest conditions - such as waste water, dirt, mud, heat or cold - and can be securely attached to any surface thanks to mounting holes, cable ties, magnets and special adhesive systems. The additional [explosion protection](#) certification of our industrial tags enables them to be used in potentially explosive environments.

Various areas of application:

- ✓ Inventory, maintenance, servicing
- ✓ Machinery and component identification

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Commercial register entries: Andreas Schräggle GmbH

Registered office Munich: AG Mchn. B 44890, smart-TEC GmbH & Co. KG: AG Mchn. A 8238 - VAT ID no.: DE 129 725 198

- ✓ Production processes in the high-temperature range
- ✓ Storage and logistics processes in outdoor areas
- ✓ Production control
- ✓ Warehouse location labeling
- ✓ ...and much more

Technical data



All properties of our RFID/NFC labels are optimized to your project requirements and application purposes.

Frequency	125 kHz/ 134 kHz (LF), 13.56 MHz (HF+NFC), 860-960 MHz (UHF)
Material	Polyurethane, Aluminum, Stainless steel, PET, PVC, PCB FR4
Labeling	Pressure, Laser treatment
Fastening	Self-adhesive, Mounting holes for cable ties, screws and rivets, Magnet, Without fastening option
Delivery form	Isolated
Suitability for metal surfaces	Yes
Further options	<p>Certified RFID/NFC transponders according to ATEX (Directive 2014/34/EU, IECEx and UKEX)</p> <p>Our smart-DOME Freestyle and smart-DOME Classic RFID/NFC transponders are tested and approved for use in category 2 hazardous areas.</p> <p>Further information about ATEX can be found here.</p>

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