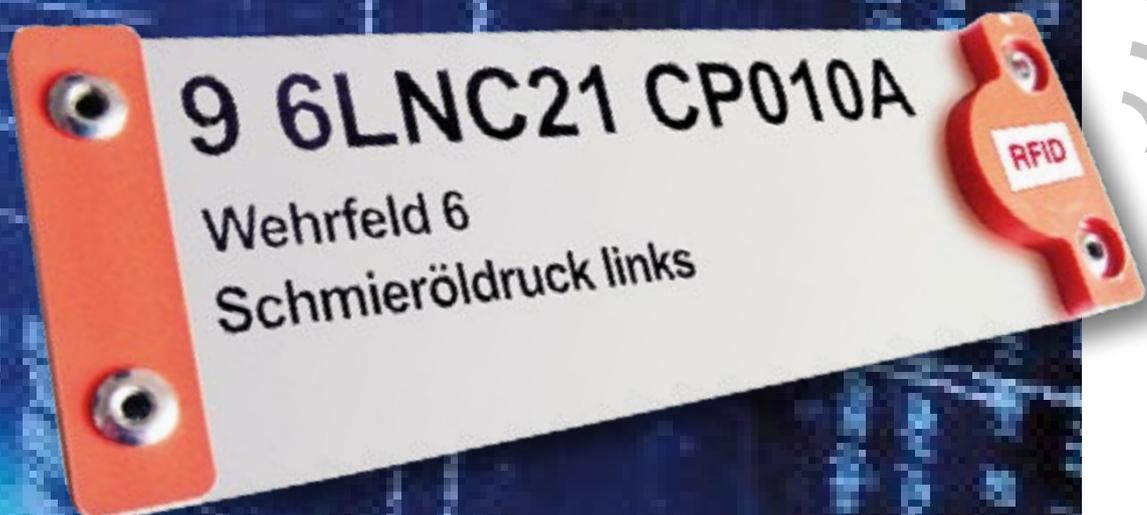


# RFID Signs

Radio Frequency Identification  
for Contact-Free Data Transfer

- Transponder with rewritable memory (read/write technology)
- Temperature resistant up to 120°C
- Transponder with protection class IP 67
- Various frequency ranges available
- Transponder comes in different designs
- Special systems for KKS (power plant identification system) signage
- Service with complete installation according to P&ID



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## RFID Signs from Franken Plastik:

- Unique identification with serial number issued only once worldwide per transponder (RFID)
- Temperature range up to 120°C
- Transponder available with protection class IP 67
- Transponder with rewritable memory (read/write)
- Contact-free communication between transponder and writing/reading device
- Standard frequency range MHz (others on request, e.g. 125 kHz)
- Passive technology, power supply comes from reader, no battery changes required
- Memory capacity up to 112 characters standard (up to 1000 characters possible)
- Robust, long-lasting, weather resistant
- Deployment options: maintenance, inspection, logistics, access control, measuring point marking, identification



RFID technology and the FP memo sign system facilitate IT-based mobile maintenance and inspection of plants and plant components, pipelines and cables, networks and facilities.

## Deployment options:

