

Special Tag Nail Tags



Applications

- Tree Population Monitoring
- Pallet Tracking

RFID Options

- HF
- LF

Description

Smart TAG Nail Tags are passive RFID transponders which are very useful for tree population monitoring or pallet tracking.

Through his small size of only 36 mm and the use of ABS material, the iDTRONIC Nail Tag is very rugged. Thanks to its ferrite core antenna it gives a very good reading distance.

It is very easy to fit this transponder into wooden objects. This tag is available with NXP I-Code SLI and EM4100 ICs.

Technical Data

Product specification	
Material	ABS
Antenna type	wired with ferrite core
Dimensions	Ø 6 x 36mm
Colour	black
Protection class	IP 68
Application temp.	-25°C to +75°C
Storage temp.	-25°C to +85°C

Available 125 kHz ICs		
IC Type	Memory	Mode
EM 4100/4200	8 Byte	Read-only

Available 13,56 MHz ICs		
IC Type	Memory	ISO
NXP I-Code SLI	128 Byte	ISO 15693

Other ICs available on request!

iDTRONIC GmbH
Donnersbergweg 1
67059 Ludwigshafen
GERMANY

Phone +49 (0) 621 66 90 09 4-0
Fax +49 (0) 621 66 90 09 4-9
E-Mail: info@idtronic-rfid.com
Web: idtronic-rfid.com

For further information & prices, please contact info@idtronic.de

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