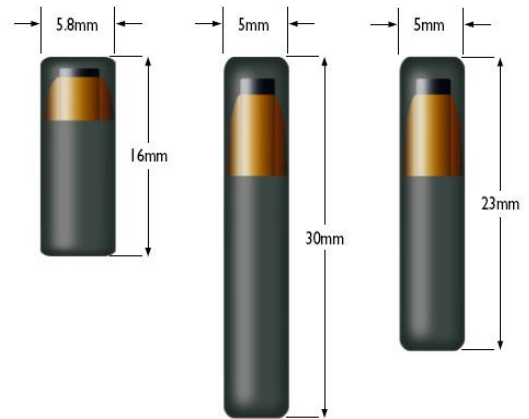


Cylindric Tags

The iDTRONIC Cylinder Tags are passive RFID transponders which are very usefull for tree population monitoring or pallet tracking.

Through his small size and his Polyamid glass fibre material, the iDTRONIC Cylinder 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. These transponders are available with NXP I-Code SLI,Atmel Temic 5567, EM4100 and EM4550.



Applications:

- Industry
- Pallet tracking
- Logistics

Product specification:

Length :	5,80 x 16,00mm 5,00 x 30,00mm 5,00 x 23,00mm
Material:	Nylon
Humidity:	IP67
Antenna:	Wired with ferrite core
Standard Colour:	Black
Operating temp.:	-40°C to 85°C

Available 125kHz systems :

IC Type	Memory	Mode	Antenna	Order No.
Atmel Temic 5567	224 bit	R/W	Wire	CT-5567-xx
EM 4100	64 bit	Read Only	Wire	CT-4100-xx
EM 4550	1024 bit	R/W	Wire	CT-4550-xx

Available 13,56MHz Systems :

IC Type	ISO	Memory	Antenna	Order No.
NXP I-Code SLI	15693	1024 bit	Wire	CT-ICSLI-xx

Other IC types available on request!