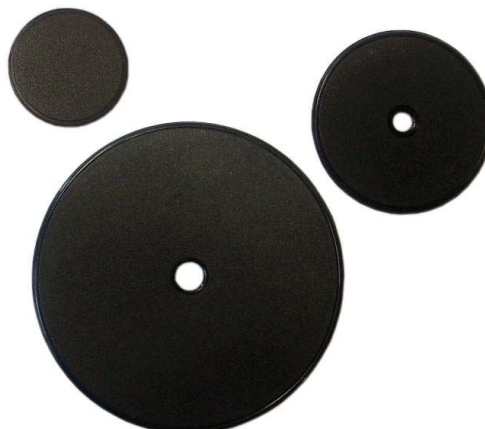


ABS Disc Tags

iDTRONIC ABS Disc Tags do perfectly fit for identification of objects in industrial and logistics applications. They are very robust and have been designed for rough environment. They are available in 4 different dimensions with 125kHz or 13,56MHz technology.



Applications:

- Logistics
- Warehouse
- Production

Product specification:

Dimensions:	22 x 2 mm 30 x 2 mm (with 3mm hole) 50 x 2 mm (with 5mm hole)
Material:	ABS
Colours:	Black
Surface:	opac
Application temp.:	-40°C to 75°C

Available 125kHz systems:

IC Type	Memory	Mode	Anticollision	Antenna	Order No.
EM 4100	64 bit	Read Only	No	Wire	DT-ABS-4100-xx
EM 4550	1024 bit	R/W	No	Wire	DT-ABS-4550-xx
Atmel Temic 5567	224 bit	R/W	Yes (AOR)	Wire	DT-ABS-5567-xx
NXP Hitag 1	2048 bit	R/W	Yes	Wire	DT-ABS-HT1-xx
NXP Hitag 2	256 bit	R/W	No	Wire	DT-ABS-HT2-xx

Available 13,56MHz systems:

IC Type	ISO	Memory	Anticollision	Antenna	Order No.
NXP Mifare MF1S50	14443A (1-3)	1024 byte	Yes	Wire	DT-ABS-MFS50-xx
NXP I-Code SLI	15693	1024 bit	Yes	Wire	DT-ABS-ICSLI-xx

Other IC types available on request!