

## Indus Tags

The iDTRONIC Indus Tags are very rugged, indestructible RFID Tags made with Polycarbonat + Epoxy material. They have been designed for very rough industrial environment.

iDTRONIC Indus Tags are available in 3 different form factors in LF, HF or UHF technology

### Applications:

- Industrial
- Containers
- Production Control



### Product specification:

<b>Available form factors:</b>	Brig (36x126x14mm) SQ (59x112x8mm) Tiny (37x60x11mm)
<b>Available RFID technologies :</b>	LF : EM4100, Atmel Temic 5567 HF : NXP I-Code SLI, TI Tag-it HF-I Plus UHF : Alien Worldtag Higgs3 G2
<b>Material:</b>	Polycarbonat & Epoxy
<b>Protection Rate:</b>	IP67
<b>Colour:</b>	Black
<b>Operating temperature:</b>	-25°C to 80°C

### Available versions for Brig tag:

IC Type	Standard	Memory	ISO	Order No.
Alien Higgs3 Worldtag G2	UHF (868-916MHz)	512 bit	ISO18000-6 C	INDT-BR-AH3

\* UHF Tag also suitable for On-Metal applications

### Available versions for SQ tag:

IC Type	Standard	Memory	ISO	Order No.
EM 4100	LF	Read Only		INDT-SQ-4100
Atmel Temic 5557	LF	330 bit		INDT-SQ-5557
NXP I-Code SLI	HF	1024 bit	ISO15693	INDT-SQ-ICSLI
TI Tag-it HF-I Plus	HF	256 byte	ISO15693	INDT-SQ-HFI

### Available versions for Tiny tag:

IC Type	Standard	Memory	ISO	Order No.
EM 4100	LF	Read Only		INDT-TI-4100
Atmel Temic 5557	LF	330 bit		INDT-TI-5557
NXP I-Code SLI	HF	1024 bit	ISO15693	INDT-TI-ICSLI
TI Tag-it HF-I Plus	HF	256 byte	ISO15693	INDT-TI-HFI
Alien Higgs3 Worldtag G2	UHF (868-916MHz)	512 bit	ISO18000-6 C	INDT-TI-AH3

\* UHF Tag also suitable for On-Metal applications