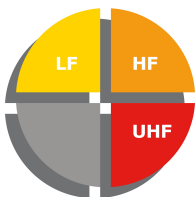


INDUSTRIAL TRANSPONDERS FOR WASTE MANAGEMENT

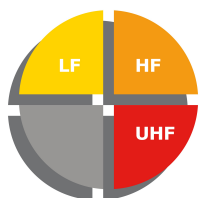
ASE Identification Components is specialized in RFID applications in different market segments, covering the whole range of operative frequencies. A selection of tags dedicated to the waste management market is targeted to offer the best performances. Designed and created to endure in time and in very extreme conditions.



Product Name	BinTag 113	InTag 185	World Tag	Inline Ultra	SlimFlex	Plug Tag
Frequency	LF - HF - UHF	LF - HF - UHF	LF	UHF	HF - UHF	LF
Standard / Protocol	EM4200 - HDX - FDX ISO15693 - EPC GEN2	EM4200 - ISO15693 - EPC GEN2	EM4200	EPC GEN2	ISO15693 - EPC GEN2	EM4200
Can be mounted on	Plastic	Plastic - Metal	Plastic	Plastic - Metal	Plastic	Plastic
Housing Material	PA6 modified	PPA	PVC	PC + ABS	TPE	PA6
Dimensions (mm)	∅ 30 x 15	∅ 50 - ∅ 30 - ∅20	∅ 50 - ∅ 30 - ∅20	97 x 27 x 9	77 x 25 x 3	∅ 9 x 19
Application	Waste Management	Asset tracking	Asset tracking	Asset tracking	Asset tracking	Waste Management
Operating Temp.	-40 + 85 °C	-25 + 85 °C	-20 + 70 °C	-40 + 85 °C	-40 + 70 °C	-20 + 85 °C
Storage Temp.	-40 + 90 °C	-40 + 90 °C	-40 + 90 °C	-40 + 85 °C	-40 + 70 °C	-20 + 85 °C
Peak Temperature	-	max 140 °C / 100h	max 130 °C / 100h	-	-40 + 70 °C	-
Housing Protection	IP67	IP69K	-	IP69K	IP68	IP68
Warranty	7 Years	7 Years	1 Year	7 Years	2 Years	7 Years
Highlights	Screwable	-	-	-	Flexible	Plug-in insertion

INDUSTRIAL TRANSPONDER FOR WASTE MANAGEMENT

ASE Identification Components is specialized in RFID applications in different market segments, covering the whole range of operative frequencies. A selection of tags dedicated to the waste management market is targeted to offer the best performances. Designed and created to endure in time and in very extreme conditions.



Product Name	Waste Tag	InLine 943	Inline 930	PVC Square	Label
Frequency	UHF	UHF	UHF	LF - HF - UHF	HF - UHF
Standard / Protocol	ISO 18000-6C EPC Gen2	ISO18000-6C EPC Gen2	ISO 18000-6C EPC Gen2	EM4200 - Iso15693 - EPC GEN2	Iso15693 - EPC GEN2
Can be mounted on	Plastic - Metal	Plastic	Plastic - Metal	Plastic	Plastic
Housing Material	ABS	ABS	ABS	PVC	PET
Dimensions (mm)	100 x 26 x 9	103 x 24 x 7	135 x 21 x 12	Different size	Different size
Application	Waste Management	Waste Management	Waste Management	Waste Management	Logistics
Operating Temp.	-40 + 85 °C	-45 + 85 °C	-25 + 85 °C	-20 + 70 °C	-20 + 50 °C
Storage Temp.	-40 + 85 °C	-40 + 90 °C	-40 + 90 °C	-30 + 90 °C	-20 + 50 °C
Peak Temperature	-	-	-	-	-
Housing Protection	IP67	IP67	IP67	IP67	-
Warranty	2 Years	2 Years	2 Years	2 Years	-
Additional Options	Adhesive & Service	Service	Adhesive & Service	Adhesive & Service	Adhesive & Service

SERVICE

- Encoding**
- Number printing**
- Barcode printing**
- Logo printing**
- Labeling**
- Custom packaging**
- Database File**