

UHF RFID on-metal Tag (MEL series)



Part Number :

<u>E</u>	<u>U</u>	<u>I</u>	-	<u>MEL</u>	<u>IC01</u>
(1)	(2)	(3)		(4)	(5)
(1) Elastic RFIDTech Co.				(4) Item : on-metal (long tag)	
(2) Frequency : UHF				(5) IC Type NO. (as below)	
(3) Category : Tag					



Description :

The UHF (860MHz - 960MHz) RFID on-metal Tag (Transponder) is a special design for on-metal surface application. It can be fixed on metal surface with screws or adhesive tape very easily. The tag performance will not weak after attached on metal. It's available in various chips for different ISO standard and memory size depends on the application.

Specifications :

- Frequency : 860- 960MHz
- Dimension : 150 x 32 x 10 mm
- Weight : 42g
- Material : ABS + PC
- Operating Temperature : -10°C to 60°C
- Storage Temperature : -10°C to 80°C

Applications :

- Gas Cylinder Anti-fake Management
- Metal Products Management
- Mechanical Management
- Vehicle Identification
- Access Control

IC Type NO.	IC Type	Supplier	ISO Standard	Memory	Function
IC01	UCODE HSL	Philips	ISO 18000	2048 bits	R / W
IC02	UCODE EPC GEN2	Philips	UHF EPC C1G2	512 bits	R / W
IC03	UCODE G2XL	Philips	UHF EPC C1G2	240 bits	R / W
IC04	UCODE G2XM	Philips	UHF EPC C1G2	512 bits	R / W