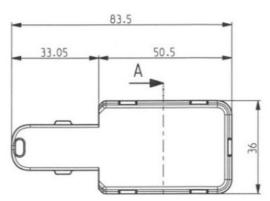


DS_E Product Datasheet - Page 1/2





M1 U

UHFON/OFF Metal

Global 840-960 MHz 18000-6C EPC Class 1 Gen2

84x36x18

Magnetic

Product Code

Usable

Frequency - ISO/IEC

Dimensions mm.

Mounting

UHF MAGNETIC tag, detachment force 30 KG, usable on round and flat objects. Very sturdy and reusable tag

Typical Applications: Industrial production, fittings and large metal pipes

Services Available: Pre-encoding chip, differen color of plastics MOQ

Available IC/Chip: Ucode-8, Monza 6/P











M1 U

DS_E Product Datasheet - Page 2/2

Versioni prodotto disponibili

M1U_U8

UHF Magnetic Tag usable on flat or round surfaces.

		Available versions an	d technical features	
Product Code:	M1U_U8			
Frequency	Global 840-960 MHz			
ISO Protocoll	18000-6C Gen2			
IC/Chip	Ucode-8			
EPC	128 bits			
User Memory	0 bits			
Reading Distance (1)	Up to 1,5 mt			
Opzional Chip:	Ucode-8, Monza 6/P			
Product certifications	RoHS compliant			
Housing Material	Nylon GF + PU Resin			
Weight grams	46,0			
Standard Colors				
Standard Colors IP Class Protection	IP68			
	IP68 -40/+85 °C			
IP Class Protection				

(1) With reader 2W ERP - (2) Continuous use - (3) For a short time $\,$

Category	Chemical resistance of housing
Α	RESISTANT: Water, salt, UV rays (not prolonged), acids (conc. <10%: hydrochloric, sulfuric, tartaric), basic (conc. <10%: ammonia, caustic soda, hydr. Potassium), mineral oils.
В	RESISTANT: Water, salt, UV rays (even prolonged), acids (conc. <10%: hydrochloric, sulfuric, tartaric), basic (conc. <10%: ammonia, caustic soda, hydr. Potassium), mineral oils.
С	RESISTANT: Water, salt, UV rays (not prolonged), acids (conc. <10%: citric, tartaric), basic (conc. <10%: ammonia, caustic soda, hydr. Potassium), hydrocarbons, mineral oils.
D	RESISTANT: Water, salt, UV rays (not prolonged), acids (conc. <10%: citric, tartaric), basic (conc. <10%: ammonia, caustic soda, hydr. Potassium), hydrocarbons, mineral oils.

To check the chemical resistance of the polymers in your process, we recommend that you always carry out a preliminary test with several samples.

Download from our website the document "CHEMICAL RESISTANCE of POLYMERS" or contact our offices for more information.



RFId Tag Manufacturer www.wintag.it

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