



P3F U	UHF	Global 840-960 MHz	95x36x4	Screws/Rivets
<i>Product Code</i>	<i>Usable</i>	<i>Frequency - ISO/IEC</i>	<i>Dimensions mm.</i>	<i>Mounting</i>
	OFF Metal	18000-6C EPC Class 1 Gen2		

UHF Rugged in FLEXIBLE RUBBER very resistant to chemical agents and Outdoor, available in different versions, Use OFF Metal.

Typical Applications: Industrial assets, environments with aggressive chemicals

Services Available: Pre-encoding chip - Custom layout of printing including logo, text, numbers, QR code, barcode ecc. different color for MOQ, special packaging

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





Product Code

P3F U

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Versioni prodotto disponibili

P3FU_U8

UHF Tag made in transparent Flexible Rubber

Available versions and technical features

Product Code:	P3FU_U8				
Frequency	Global 840-960 MHz				
ISO Protocoll	18000-6C Gen2				
IC/Chip	Ucode-8				
UID	96 bits				
User Memory	0 bits				
Reading Distance (1)	Up to 6,0 mt				
Opzional Chip:	Ucode-8, Monza 6/P				
Housing Material	Transp.TPE Rubber				
Weight grams	12,0				
Standard Colors	Transparent				
IP Class Protection	IP68				
Operating Temp. C°(2)	-40/+85 °C				
Storage Temp. C° (3)	-40/+110 C°				
Chemical resistance	H				

(1) Depends on the type of Smart-phone - (2) Continuous use - (3) For a short time

Category	Chemical resistance of housing
H	RESISTANT: Water, salt, UV rays (even prolonged), acids (almost all), basic (almost all), alcohols (almost all), mineral oils.
B	RESISTANT: Water, salt, UV rays (even prolonged), acids (conc. <10%: hydrochloric, sulfuric, tartaric), basic (conc. <10%: ammonia, caustic soda, hydr. Potassium), mineral oils.
C	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
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