

IR5 U	UHF ON/OFF Metal	Global 840-960 MHz 18000-6C EPC Class 1 Gen2	69x23x7	Adhesive/screws
<i>Product Code</i>	<i>Usable</i>	<i>Frequency - ISO/IEC</i>	<i>Dimensions mm.</i>	<i>Mounting</i>

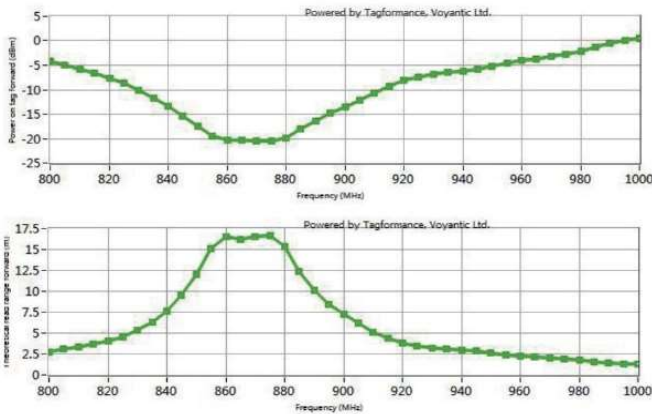
RFID Tag IR5 for Metal, can be fixed with screws / rivets or adhesive, UHF RFID transponder in Blend (PC / ABS) very resistant. Excellent ON Metal reading performance

Customizable with barcode / QR / Logos - special packaging available also in single kit with adhesive labels with barcode corresponding to the tag.

Typical Applications: RFID Industrial assets, RFID outdoor resistant

Services Available: Pre-encoding chip - laser engraving of logo, text, numbers, QR code, barcode ecc. different color for MOQ

Available IC/Chip: Ucode 8/9 - Mz6P



Versioni prodotto disponibili
IR5 U-10S_U8

RFID Tag IR5 Mount on Metal made in Blend (PC/ABS). ON-Metal UHF Transponder fixable with screws or adhesive, -40°/+80° C use

Available versions and technical features

Product Code:	IR5 U-10S_U8				
<i>Frequency</i>	Global 840-960 MHz				
<i>ISO Protocol</i>	18000-6C Gen2				
<i>IC/Chip</i>	Ucode-8				
<i>EPC</i>	128 bits				
<i>User Memory</i>	0 bits				
<i>Reading Distance (1)</i>	Up to 10,0 mt				
<i>Opzionale Chip:</i>	Ucode 8/9 - Mz6P				
<i>Product certifications</i>	RoHS compliant				
<i>Housing Material</i>	PC + ABS Blend				
<i>Weight grams</i>	10,5				
<i>Standard Colors</i>	White				
<i>IP Class Protection</i>	IP68				
<i>Operating Temp. C°(2)</i>	-40/+85 °C				
<i>Storage Temp. C° (3)</i>	-40/+95 C°				
<i>Chemical resistance</i>					

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

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