





**FENESTRAM 6015  
ON METAL UHF RFID TAG**  
60 x 15 x 12 mm  
865...868 MHz (EU)  
902...928 MHz (US)  
ISO/IEC18000-6C

<b>Product:</b>	<b>Very Rugged UHF RFID TAG for Easy Mounting on METAL by glue or cable tie</b>	
<b>EPC CLASS 1 GEN 2 UHF RFID Chip Options:</b>	<b>Standard-Version:-&gt;</b> Impinj Monza 4QT, EPC 96 bits up to 128 bits, User Memory 512 bits Other chip versions are available on request -> needs new TAG development	
<b>Read Range:</b>	Stationary Reader: up to 6 m Handheld Reader: up to 3 m	(Depends on RFID IC type and reader power)
<b>Frequencies:</b>	EU: 865...868 MHz US: 902 MHz...928 MHz	(At room temperature 20°C)
<b>Dimensions / Weight:</b>	60 x 15 x 12.2 mm	11.5 g
<b>Material / Colour:</b>	ABS rugged version.	Grey (other colours on request)
<b>Protection Class:</b>	IP68	
<b>Minimum Order Quantity:</b>	1000 pieces	Minimum Production Lot: 1000 pcs
<b>Operating- / Storage-Temperature:</b>	-20°C ...+ 85°C	-20°C ...+ 85°C
<b>Certification / Other:</b>	CE  ATEX Version is also available	RoHS 
<b>Part Description:</b>	FENESTRAM-6015-OMT-GY-UHF-M4QT-EU	US Version on request as -US

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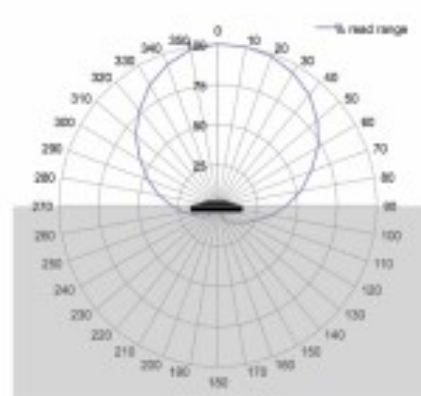
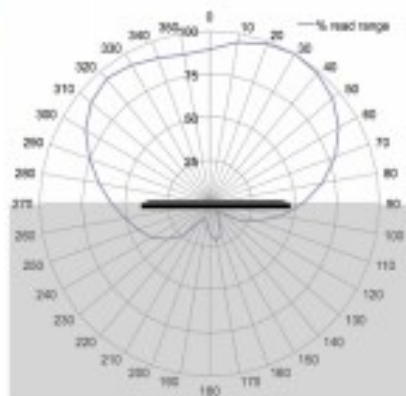
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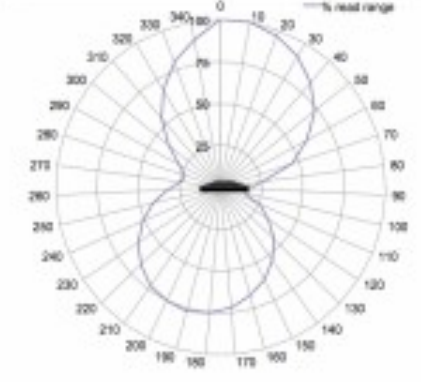
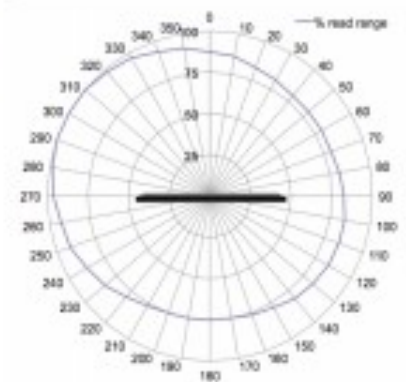
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## Radiation Patterns

On Metal



On Plastic



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**Options:**

- Other colour version available.
- Different Frequency Versions (UHF) country/region versions on request
- Customised laser printing
- Customised logo printing
- Serial Number printing
- UID Number printing
- Adhesive back sticker foil
-  ATEX certified version for Hazardous Area is available on request.

This FENESTRAM passive (battery-less) UHF RFID transponder is used by system integrators or endusers to identify all kind of equipment in industrial harsh environment.

**Applications:**

- Asset Management
- Container
- Industrial ID
- Inventory & Logistics
- Laundry Roll Cage
- Maintenance and Service
- Metal Object Identification
- Your application

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