



RFID Transponder

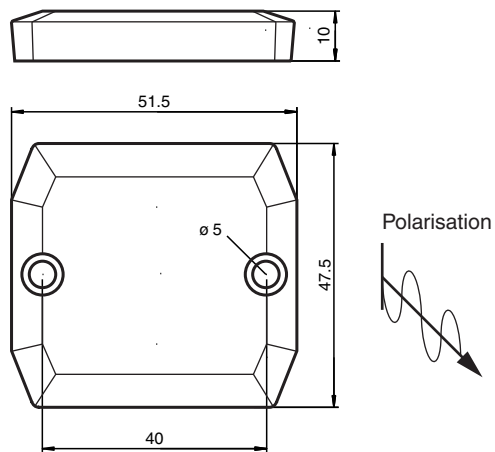
IUC77-F151-M-GBL 10pcs

- Operating frequency 865 ... 928 MHz
- Complies with EPC Gen2 (ISO/IEC 18000-63)
- Sturdy housing, suitable for rough industrial use

RFID Transponder

UK
CA

Dimensions



Technical Data

General specifications		
Operating frequency		865 ... 928 MHz
Polarization		linear
Memory		
Chip Type		Monza 4QT (Impinj)
Memory Bank 00 (Reserved)		64 Bit
Memory Bank 01 (EPC/UII)		128 Bit
Memory Bank 10 (TID)		96 Bit
Memory Bank 11 (User memory)		512 Bit
Read cycles		unlimited
Write cycles		> 100000
Data retention period		10 years
Directive conformity		
Radio equipment		
Directive 2014/53/EU		EN 302208
RoHS		
Directive 2011/65/EU (RoHS)		IEC/EN 63000

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Refer to "General Notes Relating to Pepperl+Fuchs Product Information".

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 **PEPPERL+FUCHS**

Technical Data

Standard conformity

Degree of protection	EN 60529
RFID	ISO/IEC 18000-63

Ambient conditions

Ambient temperature	-40 ... 85 °C (-40 ... 185 °F)
Storage temperature	-40 ... 85 °C (-40 ... 185 °F)

Mechanical specifications

Housing length	47.5 mm
Housing width	51.5 mm
Housing height	10 mm
Degree of protection	IP68
Material	
Housing	Impact-resistant plastic material
Installation	
On metal	yes
Mass	22 g
Construction type	Rectangular type
Note	Packaging unit, 10-piece