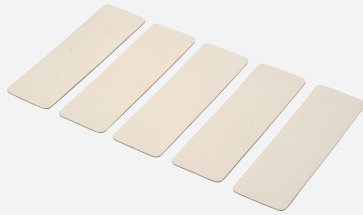


RFID Transponder

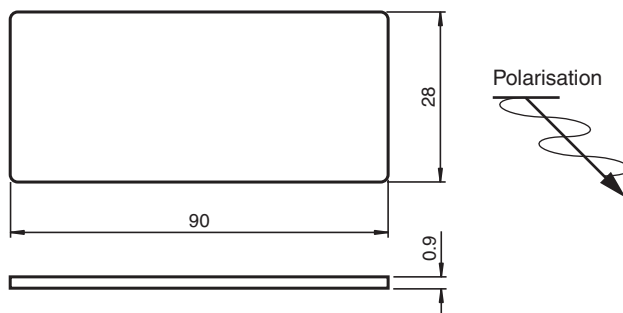
IUC76-28L90-M-FR2 25pcs



- Operating frequency: 902 MHz ... 928 MHz
- Complies with EPC Gen2 (ISO/IEC 18000-63)
- Robust, adhesive plastic label
- Optimized for mounting on metal

Data carrier

Dimensions



Technical Data

General specifications		
Operating frequency		902 ... 928 MHz
Polarization		linear
Memory		
Chip Type		Higgs-3 (Alien)
Memory Bank 00 (Reserved)		64 Bit
Memory Bank 01 (EPC/UII)		96 ... 480 Bit
Memory Bank 10 (TID)		64 Bit
Memory Bank 11 (User memory)		512 Bit
Read cycles		unlimited
Write cycles		100000
Data retention period		10 years
Standard conformity		
Degree of protection		EN 60529
RFID		ISO/IEC 18000-63
Ambient conditions		

Release date: 2020-03-26 Date of issue: 2020-03-27 Filename: 293919_eng.pdf

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

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PEPPERL+FUCHS

Technical Data

Ambient temperature	-40 ... 85 °C (-40 ... 185 °F)
Storage temperature	-40 ... 85 °C (-40 ... 185 °F)
Mechanical specifications	
Degree of protection	IP68
Material	PP surface, ferrite film, acrylic adhesive
Installation	Adhesive
On metal	yes
Mass	3 g
Construction type	Label
Note	Packaging unit, 25-piece