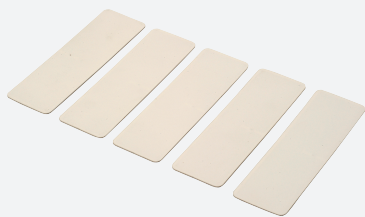


RFID Transponder

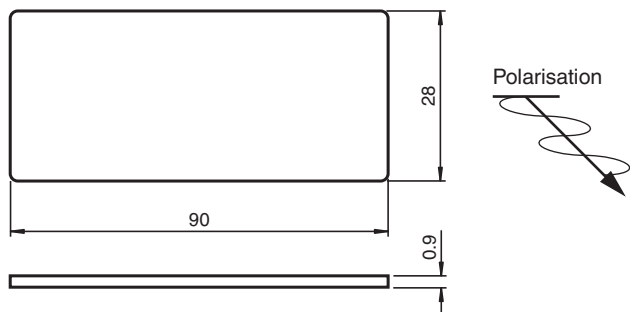
IUC76-28L90-M-FR1 25pcs



- Operating frequency 865 ... 868 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		865 ... 868 MHz
Polarization		linear
Memory		
Chip Type		Higgs-3 (Alien)
Memory Bank 00 (Reserved)		64 Bit
Memory Bank 01 (EPC/Ull)		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
Directive conformity		
Radio equipment		
Directive 2014/53/EU		EN 302208
RoHS		

Technical Data

Directive 2011/65/EU (RoHS)	EN 50581
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	
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