Model Number
IUC77-F151-M-GBL
Data carrier
Features
- Operating frequency 865 ... 928 MHz
- Complies with EPC Gen2 (ISO/IEC 18000-63)
- Sturdy housing, suitable for rough industrial use

Dimensions

![Dimensions Diagram]

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
- Electromagnetic compatibility: EN 302208-2:2011 V1.4.1

Standard conformity
- Electromagnetic compatibility: EN 302208-2:2011 V1.4.1
- Degree of protection: EN 60529:2000

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: Impact-resistant plastic material
- Installation: On metal
- Mass: 22 g
- Construction type: Rectangular type