

# Transponder ATEX

## DISC TAG

### PART ID:

**3030-02-152-00**

Button Tag has an array of small sizes for selection. It is ideal for a size-constraint object or a limited area where RFID is needed.

### Main Specifications

|                       |   |
|-----------------------|---|
| Material              | Polyamid                                    |
| Operating Temperature | -40°C to 60°C                               |
| IP Class              | IP68  |
| Compliance            | RoHs & Reach, CE                            |
| Key Features          | Small Size, Durable Housing, Cost-Effective |
| Options               | Adhesive, Laser Engraving, Logo             |



### Chip Specification (Chip 152)

|           |                             |
|-----------|-----------------------------|
| Chip      | EM Marin - EM4200/Unique    |
| Frequency | 125 kHz ( LF )              |
| Memory    | UID 64 Bit; Read only       |
| Norm      | ISO/IEC 11784/85 Compatible |

### Full Specifications

|                         |  |
|-------------------------|--|
| Product ID              | 3030   |
| Atex                    | yes  |
| Material                | Polyamid   |
| Shape                   | Overmolded   |
| Short Description       | Button Tag has an array of small sizes for selection. It is ideal for a size-constraint object or a limited area where RFID is needed. |
| Long Description        | Button Tag has an array of small sizes for selection. It is ideal for a size-constraint object or a limited area where RFID is needed. |
| Key Features            | Small Size, Durable Housing, Cost-Effective  |
| Options                 | Adhesive, Laser Engraving, Logo  |
| Main Use                | Asset management   |
| Article Type            | DISC TAG   |
| Color                   | Black  |
| Operating Temp °C (min) | -40  |

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|                         |                  |
|-------------------------|------------------|
| Operating Temp °C (max) | 60               |
| Storage Temp °C (min)   | -40              |
| Storage Temp °C (max)   | 60               |
| IP Class                | IP68             |
| Chemical Resistance     | Not Specified    |
| Flame Resistance        | Not Specified    |
| Mechanical Resistance   | Not Specified    |
| Attachment Method       | Glue             |
| Compliance              | RoHs & Reach, CE |

## VARIANTS AND ICS

| ID             | Variant   | Band | Type          | ISO                         |
|----------------|-----------|------|---------------|-----------------------------|
| 3030-01-260-00 | D10x1.8mm | HF   | ICODE SLIX    | ISO/IEC 15693 & 18000-3     |
| 3030-02-152-00 | D12xx2mm  | LF   | EM4200/Unique | ISO/IEC 11784/85 Compatible |
| 3030-02-260-00 | D12xx2mm  | HF   | ICODE SLIX    | ISO/IEC 15693 & 18000-3     |
| 3030-03-260-00 | D14.5x3mm | HF   | ICODE SLIX    | ISO/IEC 15693 & 18000-3     |