

Transponder

DISC TAG Patch

PART ID:

1008-01-152-00

Disc Tag, with an adhesive backing, can be mounted on any non-metallic surface.

Main Specifications

| | |
|-----------------------|--|
| Material | PVC |
| Operating Temperature | -25°C to 55°C |
| IP Class | IP68 |
| Compliance | RoHs & Reach, CE |
| Key Features | Ultra Thin, Cost-Effective, Versatile |
| Options | Offset Print, Silk Screen, Inkjet Print, Laser Engraving, Other Chips On Request |



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 | 1008 |
| Material | PVC |
| Shape | Laminated |
| Short Description | Disc Tag, with an adhesive backing, can be mounted on any non-metallic surface. |
| Long Description | Disc Tag, with an adhesive backing, can be mounted on any non-metallic surface. |
| Key Features | Ultra Thin, Cost-Effective, Versatile |
| Options | Offset Print, Silk Screen, Inkjet Print, Laser Engraving, Other Chips On Request |
| Main Use | Asset management |
| Article Type | DISC TAG Patch |
| Color | White |
| Thickness [mm] | 1.1 |
| Operating Temp °C (min) | -25 |
| Operating Temp °C (max) | 55 |

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Where application information is given, it is only advisory and does not form part of the specification.

| | |
|-----------------------|------------------|
| Storage Temp °C (min) | -15 |
| Storage Temp °C (max) | 75 |
| IP Class | IP68 |
| Chemical Resistance | Not Specified |
| Flame Resistance | Not Specified |
| Mechanical Resistance | Not Specified |
| Attachment Method | Sticker |
| Compliance | RoHs & Reach, CE |

VARIANTS AND ICS

| ID | Variant | Band | Type | ISO |
|----------------|-----------|------|---------------|-----------------------------|
| 1008-01-152-00 | D20x1.1mm | LF | EM4200/Unique | ISO/IEC 11784/85 Compatible |
| 1008-01-260-00 | D20x1.1mm | HF | ICODE SLIX | ISO/IEC 15693 & 18000-3 |
| 1008-02-152-00 | D25x1.1mm | LF | EM4200/Unique | ISO/IEC 11784/85 Compatible |
| 1008-02-260-00 | D25x1.1mm | HF | ICODE SLIX | ISO/IEC 15693 & 18000-3 |
| 1008-03-152-00 | D30x1.1mm | LF | EM4200/Unique | ISO/IEC 11784/85 Compatible |
| 1008-03-260-00 | D30x1.1mm | HF | ICODE SLIX | ISO/IEC 15693 & 18000-3 |
| 1008-04-152-00 | D50x1.1mm | LF | EM4200/Unique | ISO/IEC 11784/85 Compatible |
| 1008-04-260-00 | D50x1.1mm | HF | ICODE SLIX | ISO/IEC 15693 & 18000-3 |