

# Transponder

## DISC TAG

### PART ID:

**1006-04-260-00**

GF Stick Tag can be put on non-metallic surface for tracking, data recording or regular patrol purpose.

### Main Specifications

|                       |                               |
|-----------------------|-------------------------------|
| Material              | GF                            |
| Operating Temperature | -40°C to 85°C                 |
| IP Class              | IP67                          |
| Compliance            | RoHs & Reach, CE              |
| Key Features          | Asset Tracking, Tool Tracking |
| Options               | Laser Engraving, Offset Print |



### Chip Specification (Chip 260)

|           |                           |
|-----------|---------------------------|
| Chip      | NXP - ICODE SLIX          |
| Frequency | 13.56 MHz ( HF )          |
| Memory    | UID 8 Byte; User 1024 Bit |
| Norm      | ISO/IEC 15693 & 18000-3   |

### Full Specifications

|                         |   |
|-------------------------|---|
| Product ID              | 1006  |
| Material                | GF  |
| Shape                   | Laminated   |
| Short Description       | GF Stick Tag can be put on non-metallic surface for tracking, data recording or regular patrol purpose. |
| Key Features            | Asset Tracking, Tool Tracking   |
| Options                 | Laser Engraving, Offset Print   |
| Comments                | Hole 3/3.2/4.3mm  |
| Main Use                | Asset Management, Process Control   |
| Article Type            | DISC TAG  |
| Color                   | Black   |
| Thickness [mm]          | 1.6   |
| Hole                    | yes   |
| Operating Temp °C (min) | -40   |
| Operating Temp °C (max) | 85  |
| Storage Temp °C (min)   | -25   |

|                       |                  |
|-----------------------|------------------|
| Storage Temp °C (max) | 120              |
| IP Class              | IP67             |
| Chemical Resistance   | Not Specified    |
| Flame Resistance      | Not Specified    |
| Mechanical Resistance | Not Specified    |
| Attachment Method     | Screw/Rivet      |
| Compliance            | RoHs & Reach, CE |

## VARIANTS AND ICS

| ID             | Variant              | Band | Type          | ISO                         |
|----------------|----------------------|------|---------------|-----------------------------|
| 1006-01-152-00 | D20x1.6mm Hole 3mm   | LF   | EM4200/Unique | ISO/IEC 11784/85 Compatible |
| 1006-01-260-00 | D20x1.6mm Hole 3mm   | HF   | ICODE SLIX    | ISO/IEC 15693 & 18000-3     |
| 1006-02-152-00 | D30x1.6mm Hole 3.2mm | LF   | EM4200/Unique | ISO/IEC 11784/85 Compatible |
| 1006-02-260-00 | D30x1.6mm Hole 3.2mm | HF   | ICODE SLIX    | ISO/IEC 15693 & 18000-3     |
| 1006-03-152-00 | D50x1.6mm Hole 4.3mm | LF   | EM4200/Unique | ISO/IEC 11784/85 Compatible |
| 1006-04-152-00 | D50x1.6mm Hole 3mm   | LF   | EM4200/Unique | ISO/IEC 11784/85 Compatible |
| 1006-04-260-00 | D50x1.6mm Hole 3mm   | HF   | ICODE SLIX    | ISO/IEC 15693 & 18000-3     |