

Transponder ATEX

DISC TAG

PART ID:
3027-02-260-00

Tag is made by overmolded process to elevate its grade to IP68. This type of tag features its small size.

Main Specifications

| | |
|-----------------------|---|
| Material | Polyamid |
| Operating Temperature | -25°C to 55°C |
| IP Class | IP68 |
| Compliance | RoHs & Reach, CE |
| Key Features | ON-Metal Use, Small Size, Durable Housing, Versatile, Heat Tolerant |
| Options | Adhesive, Laser Engraving, Pad Printing, Other Chips On Request |



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 | 3027 |
| Atex | yes |
| On Metal Use | yes |
| Material | Polyamid |
| Shape | Overmolded |
| Short Description | Tag is made by overmolded process to elevate its grade to IP68. This type of tag features its small size. |
| Long Description | Tag is made by overmolded process to elevate its grade to IP68. This type of tag features its small size. |
| Key Features | ON-Metal Use, Small Size, Durable Housing, Versatile, Heat Tolerant |
| Options | Adhesive, Laser Engraving, Pad Printing, Other Chips On Request |
| Main Use | Asset Tracking |
| Article Type | DISC TAG |
| Operating Temp °C (min) | -25 |

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| | |
|-------------------------|-------------------------|
| Operating Temp °C (max) | 55 |
| Storage Temp °C (min) | -40 |
| Storage Temp °C (max) | 80 |
| IP Class | IP68 |
| Chemical Resistance | Not Specified |
| Flame Resistance | |
| Mechanical Resistance | IEC 68.2.27/ IEC 68.2.6 |
| Attachment Method | Glue |
| Compliance | RoHs & Reach, CE |

VARIANTS AND ICS

| ID | Variant | Band | Type | ISO |
|----------------|-----------|------|------------|-------------------------|
| 3027-01-260-00 | D10x2.6mm | HF | ICODE SLIX | ISO/IEC 15693 & 18000-3 |
| 3027-02-260-00 | D14.5x3mm | HF | ICODE SLIX | ISO/IEC 15693 & 18000-3 |

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