

RFID-метка Balluff BIS U-100-01/CA

Код заказа : BIS00NL

Ключевые особенности

| | |
|------------------------------|-------------------------------|
| Series | BIS U (UHF, 865-928MHz) |
| Size | 127x37,2x7 mm |
| Memory capacity read-only | 32 Bit TID, 64 Bit Unique TID |
| Memory capacity read/write | 96 ... 480 Bit EPC |
| Ambient temperature | -40...+85 °C |
| Enclosure Type per IEC 60529 | IP67 |

Общие свойства

| | |
|------------------------------|--|
| Enclosure Type per IEC 60529 | IP67 |
| Additional text | For installation in metal: Observe clear zone. Note when mounting on metal surfaces, free zone! For mounting the data carrier on flat metal surfaces use BIS Z-SP-003, Order code: Use BAM01LW Torsional, bending and impact loading is not permitted. Values are under rated conditions unless otherwise specified. |
| Series | BIS U (UHF, 865-928MHz) |

Электрические параметры

| | |
|-----------------------------|-------------------------------|
| Memory capacity read/write | 96 ... 480 Bit EPC |
| Memory capacity read-only | 32 Bit TID, 64 Bit Unique TID |
| Data retention time / years | ≥ 10 |
| Read cycles | Unlimited |
| Frequency range | 840 ... 960 MHz |
| Polarization | linear |

Механические параметры

| | |
|-----------------------------|--------------------|
| Housing material | PA12-GF30 |
| Ambient temperature Ta min. | -40 °C |
| Ambient temperature Ta max. | +85 °C |
| Storage temperature | -40 °C ... +85 °C |
| Shock rating | EN 60068 Part 2-27 |
| Vibration rating | EN 60068 Part 2-6 |
| Continuous shock load | EN 60068 Part 2-29 |
| Free fall | EN 60068 Part 2-32 |
| Application weight | 18 g |