



1) Active surface 2) Tightening torque

- Data carrier
- 2047 bytes


**General attributes**

Approvals / Conformity

Enclosure Type per IEC 60529

**Electrical attributes**

EN55011

EN61000-4-2/3/4/5/6

Memory capacity read/write

Memory organization

Programming cycles

Programming time

Read cycles

Read time

**Mechanical attributes**

Ambient temperature Ta max.

Ambient temperature Ta min.

CE

UL-FILE E227256, Vol.X1, BIS

IP68

Gr.1, Cl.A

Sev. Level 4A/3A/4A/-/

2047 bytes

64x8 bits

Up to 70 °C: 500,000

Up to 30 °C: 1,000,000

for 1x8 bits: 0.45s

for 64x8 bits: 1.1s

Unlimited

for 64x8 bits: 0.33s

70 °C

-30 °C

Antenna type

Application weight

Continuous shock load

Diameter d1

Free fall

Housing material

Housing material, additional

Installation type (steel)

Length

Storage temperature

Round

16.00 g

EN 60068 Part 2-29

Ø22 mm

EN 60068 Part 2-32

Steel, coated

With EP potting

Flush

19 mm

-30 °C ... +85 °C

**Additional text**

Grease screw thread before mounting.

Only in conjunction with BIS C-901 or BIS C-6xx and the appropriate read/write head.

Values are under rated conditions unless otherwise specified.

For application conditions refer to corresponding read/write head.

Time specification includes data check.

IP 68 tested to BWN PR 36.

On the last page only 63x8 bits are usable.