BeaCon

SMART TAG

Beacon

PART ID:

4927

That industrial adhesive beacon combines RFID and Bluetooth Low energy technology. It is designed e.g. asset or item management applications such as inventory control/management among others. Optionally a passive NFC function can be added like for secure item inventory control.

Main Specifications

Frequencies	LF HF UHF
Material	PC
Operating Temperature	-30°C to 60°C
IP Class	IP67
Compliance	RoHs & Reach, CE
Key Features	iBeacon, Location Accuracy
Options	Silk Screen, Laser Engraving

Full Specifications

Product ID	4927
Name	BeaCon
Material	PC
Shape	BLE Beacon
Long Description	That industrial adhesive beacon combines RFID and Bluetooth Low energy technology. It is designed e.g. asset or item management applications such as inventory control/management among others. Optionally a passive NFC function can be added like for secure item inventory control.
Key Features	iBeacon, Location Accuracy
Options	Silk Screen, Laser Engraving
Main Use	Asset, item management and inventory control
Article Type	Beacon
Color	Blue
Diameter [mm]	60
Thickness [mm]	11
Operating Temp °C (min)	-30
Operating Temp °C (max)	60
Storage Temp °C (min)	-30

© TECTUS reserves the right to change any information or data in this document without prior notice. The distribution and the update of this document is not controlled. TECTUS declines all responsibility for the use
of products with any other specifications but the ones mentioned above. Any additional requirement for a specific customer application has to be validated by the customer himself at his own responsibility.
Where application information is given, it is only advisory and does not form part of the specification.

TECTUS Technology GmbH | Lustheide 85 | D-51427 Bergisch Gladbach | Phone: +49 (0) 22 04 976 88 0 | Fax: +49 (0) 22 04 976 88 10

Storage Temp °C (max)	60
IP Class	IP67
Compliance	RoHs & Reach, CE
Battery	CR2032
Battery Life	Up to 2 years
Bluetooth Type	Bluetooth Low Energy 4.2
Bluetooth Sensitivity	-97dBm
Bluetooth Max Power Output	+5dBm
Sensors	Accelerometer
NFC and RFID Integration	YES

VARIANTS

ID	Variant
4927-01-000-00	60x11mm srewable

© TECTUS reserves the right to change any information or data in this document without prior notice. The distribution and the update of this document is not controlled. TECTUS declines all responsibility for the use
of products with any other specifications but the ones mentioned above. Any additional requirement for a specific customer application has to be validated by the customer himself at his own responsibility.
Where application information is given, it is only advisory and does not form part of the specification.

TECTUS Technology GmbH | Lustheide 85 | D-51427 Bergisch Gladbach | Phone: +49 (0) 22 04 976 88 0 | Fax: +49 (0) 22 04 976 88 10