Bluetooth® SPP Module BT401 Series

Outline
The BT401 Series Bluetooth® module makes it easy to connect devices wirelessly instead of by serial cable.

Features
- This module has an integrated antenna and complies with the Bluetooth® standard.
- SPP is combined in this module as a standard item.
- The module has acquired Bluetooth® SIG certification and radio law certifications in Japan, U.S., Canada, and Europe.
- The module uses an iAP program, allowing connection with iOS equipment.
  ※If you select BT401-AP1 with iAP programmed, you must be a member of the Apple Inc.® the MFi license program.

Outline
- Bluetooth® SPP Module BT401 Series
  - Bluetooth® module evaluation board
  - BT401 used for evaluation / BT401-AP1
  - Document and software CD-ROM
  - Sample module: BT401/BT401-AP1

Outline
- The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth® SIG, Inc. and any use of such marks by SMK is under license.
- The trademark iOS is used based on a license from Cisco, U.S.A.

Application
- Printers, hand-held terminals, barcode readers, and other automatic recognition devices
- Measuring instruments, sensor devices, control units, and other industrial equipment
- Blood pressure monitors, heart rate monitors, and other health-care equipment

Evaluation Kit (BT401K)
An evaluation kit is available to evaluate the BT401 Series modules manufactured by SMK.
It can be used to perform simple communication testing and operation checks such as checking settings.

Contents of evaluation kit
- Evaluation board (BE006): Bluetooth® module evaluation board
- BT401E/BT401-AP1E: BT401 used for evaluation / BT401-AP1
- Support disk: Document and software CD-ROM
- Sample module: BT401/BT401-AP1

Caution
- Specification is subject to change without prior notice for improving performance of the product and so on.
- Dimension and specification described herein are limited to major items. When applying the products, please confirm details of the drawings and specifications which will be provided upon request.
- Every product carried here is compliant to RoHS requirements. For detail, please refer to our sales representatives.