

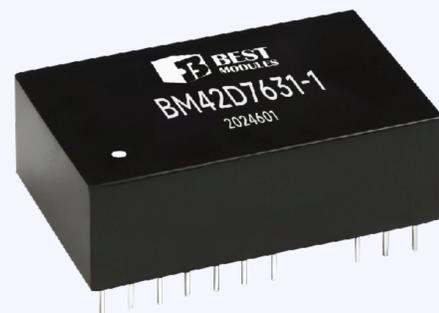
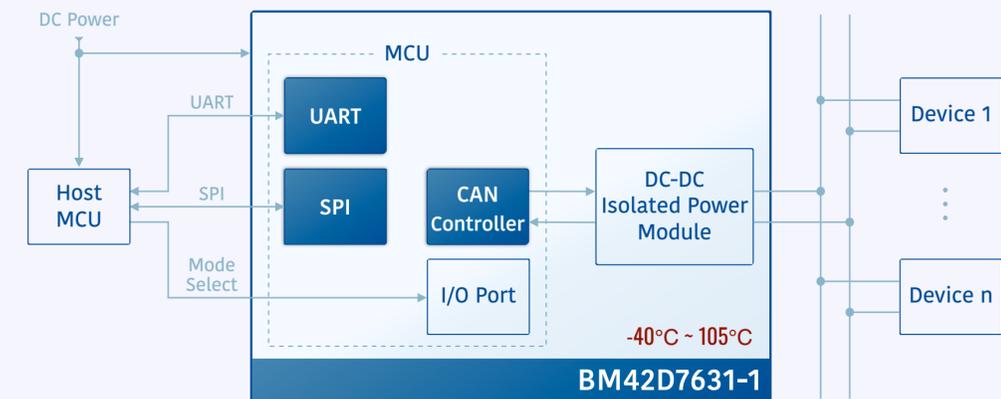
# CAN Bus Isolation Conversion Module (105°C)

## BM42D7631-1

### Characteristics

- Integrated DC-DC isolated power module, 3000VDC isolation voltage
- Operating temperature range: -40°C~105°C
- Supports bi-directional data transfer between SPI/UART and CAN interfaces
- Supports transparent conversion/transparent conversion with ID, custom protocol conversion
- Supports 6 sets of CAN receiving filter settings

### Block Diagram



### Applications

Charging piles, industrial automation, communication equipment, etc.

