



Building automation's missing link™

Faster installation, integration and payback. CAN2GO ✓

CAN2GO Smart Wireless Peripherals

Smart

CAN2GO peripherals are more than your ordinary end-device. Their local memory provides distributed intelligence and redundancy for more autonomous control. They will keep functioning according to their programming even if your control system goes down; thereby maintaining efficiency until everything comes back to normal. "Smart" means precise and 'round the clock control for energy savings and comfort all day and every day.

➤ More control = More energy savings

Wireless

Why pull a wire or conduit when you can use wireless communication between controller and peripheral? Passing wire dramatically increases installation labor and material costs. It also makes the installation process time consuming and inconvenient for occupants and facility managers.

CAN2GO has unparalleled expertise in wireless communication and integration for building automation applications. CAN2GO controllers support multiple wireless protocols, all-in-one box. We've transferred that expertise to our line of Smart Wireless Peripherals in order to provide more cost-effective deployment options for building owners and system integrators alike.

➤ Less wiring = Less labor = Less downtime

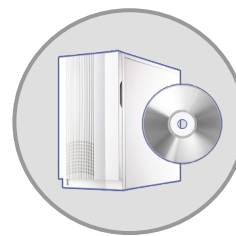
Peripherals

CAN2GO controllers can already control and integrate various types of peripherals for HVAC, lighting, metering and other building applications. Specifically, CAN2GO supports the following protocols & device types:

- Wired digital and analog inputs and outputs
- Modbus devices
- EnOcean wireless devices
- ZigBee wireless devices

The CAN2GO line of Smart Wireless Peripherals was created after requests from system integrators who needed better products to fill the void left by other manufacturers. The Peripherals address specific applications and provide the added value of wireless communication and distributed intelligence.

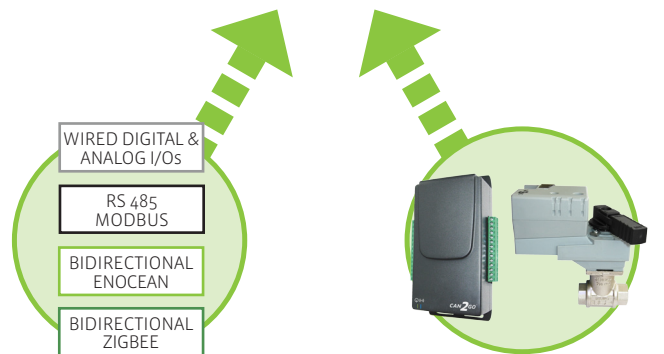
Third party BEMS
BACnet IP/Ethernet network, server or software



CAN2GO Web BEMS
Accessible via web browser, smartphone or touch panel



CAN2GO controllers
Wired and wireless control and networking with BACnet integration



Third party peripherals

CAN2GO Smart Wireless Peripherals



More energy savings with less downtime

Save on labor, hardware and software. **CAN2GO** ✓

Peripherals: models & features

Here are the currently available CAN2GO Smart Wireless Peripherals, with an overview of their main features.

DA2
Intelligent Wireless Valve/Damper Actuator



TE2
Terminal Equipment Controller



FEATURES	DA2	TE2
Local memory (RAM)	✓	✓
Support for local scripting	✓	✓
Wireless communication and networking	✓	✓
Applications	Retrofitting water based central heating systems. Modulation of water flow in a zone based on local or central temperature setpoints and local temperature sensors. Also: > Geothermal systems > Chillers and cooling towers > Chilled beams and ceilings > Water source heat pumps > Radiant floors or chilled slabs	HVAC applications including: > 2-pipe fan coil > 4-pipe fan coil > Heat pumps > Dehumidification units
Inputs & Outputs	> 2 universal inputs > 1 actuator position/feedback > 1 actuator setpoint	> 4 universal inputs > 5 line power relay outputs > 4 analog outputs
Other	Uses Belimo motor LM24e	

BENEFITS



Save on labor

Wiring means opening/closing walls, crawling in the ceiling, installing conduits. The less you need, the better.



Save on hardware

With their local storage and memory, CAN2GO peripherals act like little controllers; so you only pay for what you really need.



Save on integration

By using CAN2GO controllers and peripherals together, there is no need to buy extra gateways or servers for integration. All points are converted to BACnet IP by the controllers.