

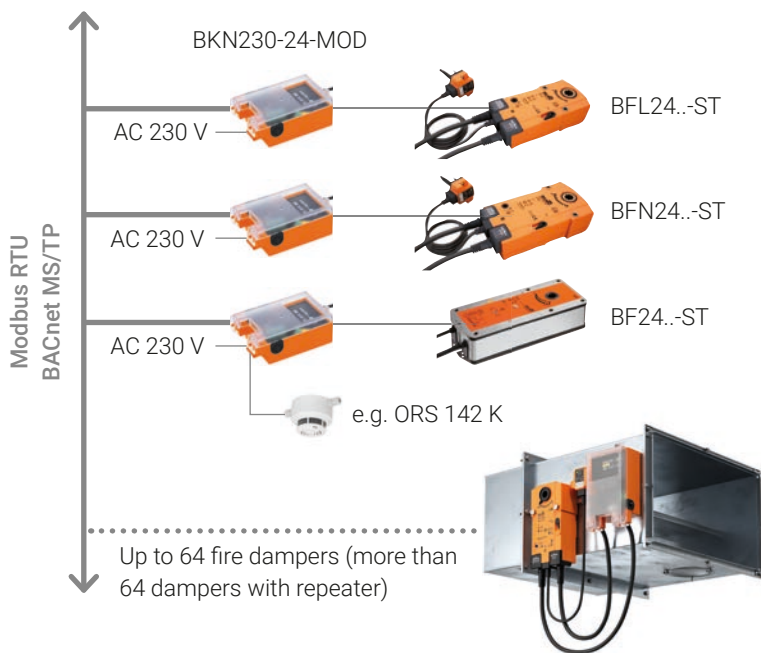


**Transparency
creates safety.**

Belimo field unit BKN230-24-MOD

The bus integration of motorised fire dampers is becoming easier and more cost-effective. The communication and power supply unit BKN230-24-MOD allows direct connection of a Belimo fire damper actuator via Modbus RTU or BACnet MS/TP to the central controller. The damper position, the status of the optional smoke detector and the thermoelectric tripping device can be visualised just as readily as any fault messages which may arise. This creates transparency, simplifies monitoring and thus enhances safety for people and property in buildings.

Simple bus integration of fire dampers.



- Simple maintenance and monitoring thanks to visualisation at the management level: Position, contact display of the local smoke detector* and error messages (overload etc.)
- Energy savings in the building – non-used zones can be sealed off with respect to energy use
- More safety through high transparency and remote access
- Reduction in installation costs
- Maximum flexibility and free selection of the DDC controller

* only when directly connected to the communication and power supply unit BKN230-24-MOD



BKN230-24-MOD

Communication and power supply unit

Interface with Modbus RTU and BACnet MS/TP (RS-485) with integrated status display. Connection with feed for a smoke detector and/or a thermoelectric tripping device.

- Baud rate up to 76.800 Bd
- Termination can be switched
- Parametrisation via DIL switch



**BFL24..-ST
BFN24..-ST
BF24..-ST**

Fire damper actuators

Fire damper actuators with or without thermoelectric tripping device and with a plug for simple and rapid connection with the communication and power supply unit.



Smoke detector

Optoelectronic smoke detector. Can be connected to the communication and power supply unit.



5-year warranty



On site around the globe



Complete product range



Tested quality



Short delivery times



Comprehensive support

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