

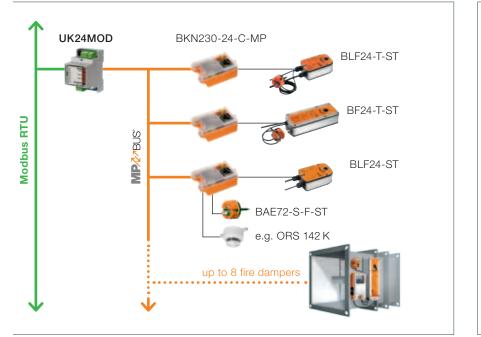
Belimo Gateway UK24MOD. Fire protection with Modbus RTU.



The bus integration of motorised fire dampers has now become simpler and less expensive. The new Gateway UK24MOD transfers the signals from up to eight Belimo fire damper actuators via the Modbus RTU to the central controller. The damper position and the status of the smoke detector and the thermoelectric tripping device can be visualised just as readily as any error messages which may arise. This makes for transparency, simplifies monitoring and thus enhances safety for people and property in buildings.



Belimo Gateway UK24MOD. Safe, reliable, simple.



- · Simple maintenance and monitoring thanks to visualisation at the management level:
 - Position
 - Contact display of the local smoke detector*
 - Status display of the thermoelectric tripping device*
 - 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-C-MP

| Gateway | Communication and power supply unit | Fire damper actuators | Thermoelectrical tripping device | Smoke detector |
|---|--|---|---|---|
| UK24MOD | BKN230-24-C-MP | BLF24-T-ST/BF24-T-ST BLF24-ST/BF24-ST | BAE72-S-F-ST | e.g. Hekatron ORS 142 K |
| | | 100 | 3 - | |
| Interface with Modbus RTU (RS485) for the connection of up to 8 fire damper actuators via the communication and power supply unit BKN230-24-C-MP. | Interface with the MP-Bus with integrated status display. Connection with feed for a smoke detector and/or a thermoelectric tripping device. | Fire damper actuators with or without thermo- electric tripping device and with a plug for simple and rapid connection with the communication and power supply unit. | Directs the motorised fire damper into safety position in the event that the respective triggering temperature is exceeded. Can be connected to the communication and power supply unit. | Optoelectronic smoke detector. Can be connected to the communication and power supply unit. |

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Tested quality Short delivery times



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