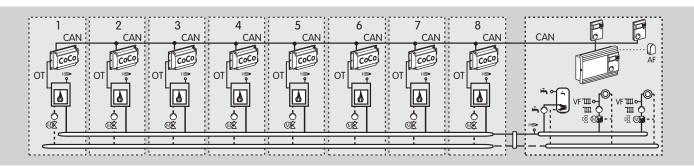


- Designed for all gas boilers with an OpenTherm interface.
- Easily upgrade hot water and mixer circuit controls to heating equipment with an OpenTherm interface
- Output-dependent cascade control enabled for up to 8 boilers with OpenTherm interfaces, in conjunction with a cascade manager



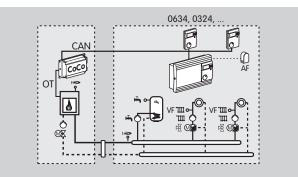




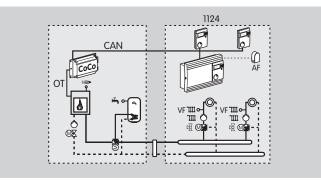
## **Application**

The CoCo OT-CAN interface converter is used to connect heating controls with a CAN bus interface to a boiler with an OpenTherm interface. The CoCo OT-CAN is supplied with power via the CAN bus. An LED signal displays the status of the communication between OpenTherm and the CAN bus.

The CoCo OT-CAN can interconnect up to 8 boilers in a cascade system (using e.g. an E8.5064 or Merlin 5064 cascade manager) for modular control.



Boilers can be enhanced with mixer or hot water/mixer circuit controls (e.g. a Lago E8.0634 heating controller).



Combi boilers can be enhanced with mixer circuit controllers (e.g. E8.1124 mixer module).

# Technical data

Supply voltage: 12 – 20V= (via CAN bus).

Bus communication: OpenTherm/CAN bus.

IP 40 protection in accordance with EN 60529, protection class III in accordance with EN 60730.

Ambient temperature: in operation  $0 - 50^{\circ}$ C, in storage: -20 - +60°C.

Permissible relative humidity: 95% r.H. (not condensing).

## Accessories

#### External 12V= power unit

The external power supply is used to supply power when E8 heating controls and more than one CoCo OT-CAN are being used, or Merlin heating controls and more than four CoCo OT-CANs, in one heating system.

Order no. 99 677 667

# Detailed information on this product

www.docuthek.com→Elster Kromschröder Search term: CoCo OT-CAN Kind of document: Technical information

### Contact

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