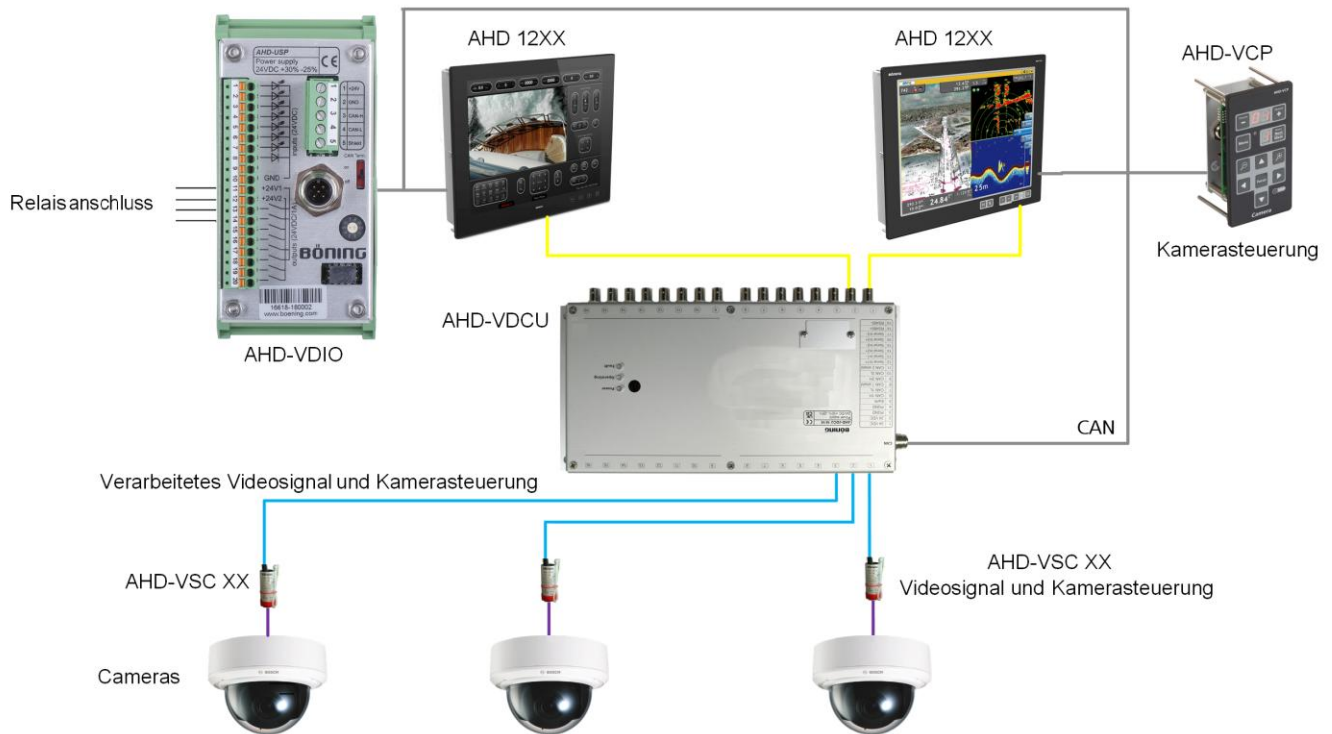


AHD-VDIO

Switching outputs to control camera attachments



- **Module with 8 control channels (relay outputs) for switching camera attachments on and off**
- **Automatic switching on of camera lighting or camera windshield wipers when the assigned camera is selected**
- **Freely configurable delay times**
- **Remote control via CAN bus using panel PCs or AHD VCP**

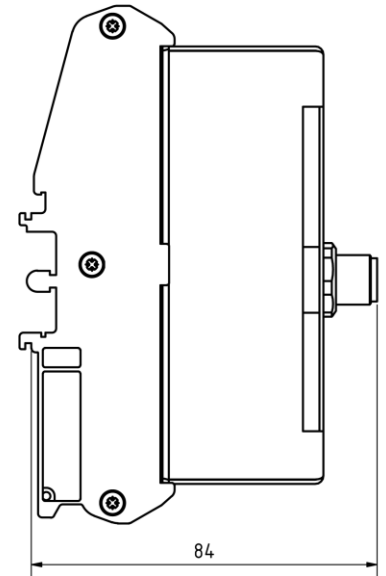
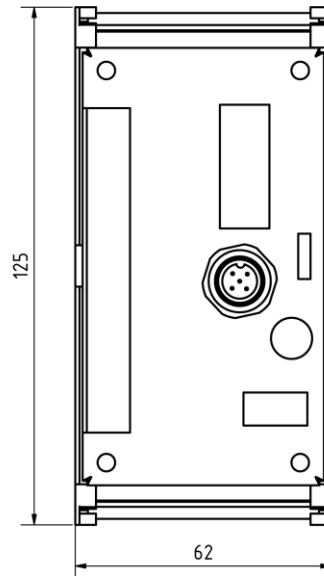
AHD-VDIO expands the Böning AHD-VCS video control system with 8 relay control outputs for switching camera attachments.

For example, if a specific camera is focused using the panel PC or the AHD-VCP video control device to display its video signal, the associated camera lighting or an installed camera wiper can be activated automatically. This results in a significant improvement in image quality in darkness or rain, without the need for further manual intervention.

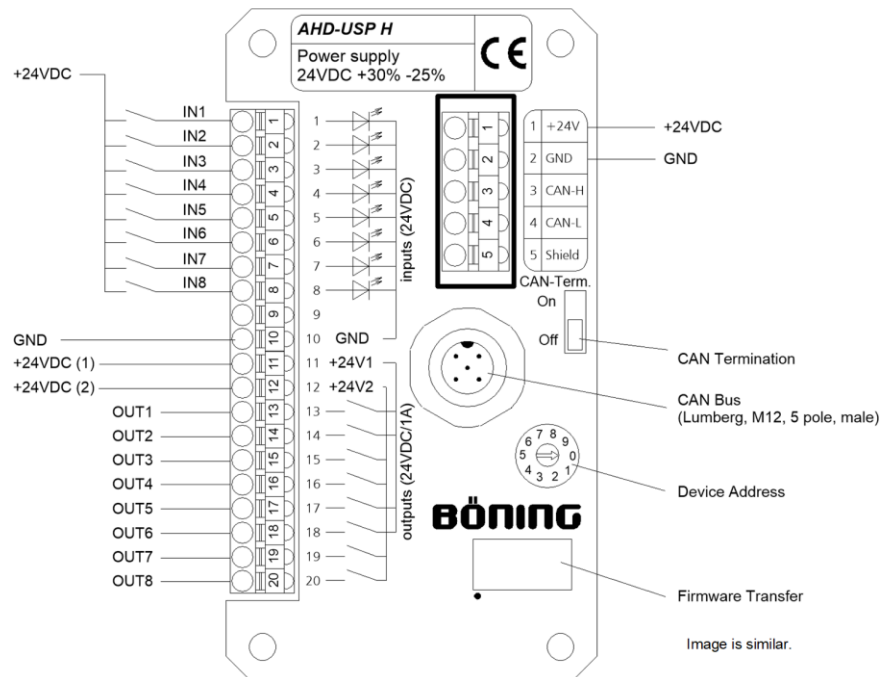
AHD-VDIO is connected to the video control devices (AHD-VCP or panel PCs) via CAN bus and receives its control commands from there. Individual delay times can be preconfigured for closing and opening a relay.

The closed relay opens automatically as soon as another camera is activated. Similarly, a relay can open again automatically after a defined period of time. AHD-VDIO is mounted on standard TS 32 or TS 35 mounting rails.

View and dimensions



Connections



Technical Data

Dimensions W x H x D	62 x 125 x 84 mm
Weight	Approx. 0.35 kg
Operating temperature	-20°C to +60°C
Storage temperature	-30°C ... +80°C
Protection class	IP 22 (front) IP 20 (rear)
Power supply	24 V DC (+30% / -25%)
Power consumption	Max. 130 mA (24 V DC)

Interfaces	1 x CAN on Lumberg socket M12, can be terminated with a switch.
Output	8 x relays (24 V DC / 1 A) on terminal strip in 2 groups of 4 relays each, each with a common return conductor
Input	(not available)
Installation	On TS 32 or T 35 profile mounting rail
Item no.	17072