

# AP3004 10 relay outputs

The AP3004 10-relay output pack allows expansion of AEOS by adding 10 outputs for integral control of external equipment such as signaling devices, entrances, lifts, barriers and similar equipment.

- AEOS hardware line extension module
- Hot-swappable
- Protected against short-circuit and sabotage



## Expansion capacity

The AP3004 10-relay output pack allows expansion of AEOS by adding 10 outputs for integral control of external equipment such as signaling devices, entrances, lifts, barriers and similar equipment.

## Self-testing ALT mode

The AP3004 is equipped with a local self-testing function (the 'ALT mode'), which checks all connected contacts, regardless of network availability. After completion of the self-test procedure, the AP3004 automatically returns to normal operating mode.

## Status indication

LED indicator lights clearly show all of the status information.

## Ease of installation and management

After a simple basic training course, technicians are capable of installing the hardware and checking connection integrity. This can be done completely independently of network availability. The AP3004 can be mounted on a DIN rail and is hot-swappable.

## Remote maintenance and control

Because the status of the AP3004 can be viewed and analyzed remotely, malfunctions can be resolved faster and more efficiently.

## Technical specifications

Dimensions	L x W x H: 230 x 126 x 70 mm
Weight	Approx. 0.6 kg
Housing	Aluminum and plastic
Power supply	AEbus: 24-27 VDC, 125 mA
Environmental conditions	Temperature range: Operation: 0 - 55 °C. Storage: -30 - 65 °C Relative humidity: 10 - 93% (non-condensing)
Outputs	10 relays; freely configurable, for voltage-free contact (NO/NC)
AEbus wiring	5 x 0.5 mm <sup>2</sup> , max. 5 m (shielded outside housing) 2 x 2 x 0.5 mm <sup>2</sup> shielded, max. 300 m using AX2002

## Article number

AP3004	9836330
--------	---------