

# AP3004 10 Relay Output

The AP3004 Relay Output Pack allows you to expand AEOS with 10 outputs for controlling external equipment (such as signalling devices, doors, lift and barriers) incorporated in the security management system.

- 10 configurable relay outputs
- Can be used with all other AEOS modules
- LED status indicator
- Protected against short circuits and sabotage
- Hot-swappable

## ALT-mode self-testing

The AP3004 is equipped with a local self-testing function (the 'ALT-mode') that checks all connected contacts, antenna and locks. This way, you can always check whether everything is properly connected and working, even when the network connection is not available. After completion of the self-test, the AP3004 automatically returns to operational mode.

## Status indication

All relevant status information is shown in a clear and comprehensive way with LED indicators. This enables you to check the status and operation of the AP3004 at a glance.

## Ease of installation

The AP3004 can be mounted on a DIN rail and it is hot-swappable. On installation, or in the event of a malfunction, it is simple to check whether modules are working correctly or need replacing. After short initial training, your technical staff can install the hardware and check the connections are operational. This can be done even when the network is not available.



## Remote maintenance and control

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

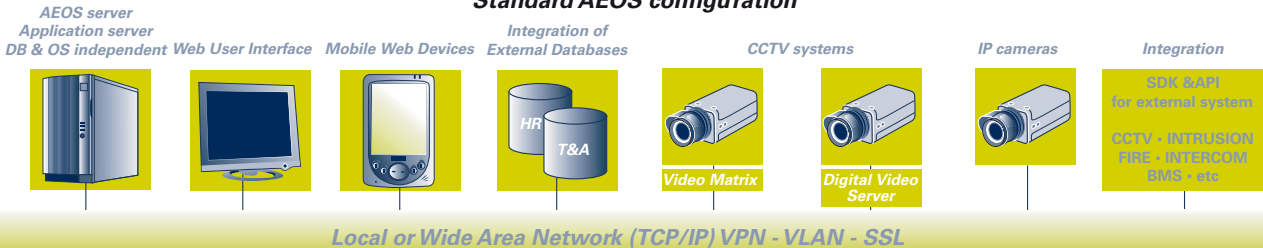
See overleaf for technical specifications >>

# Technical specifications AP3004

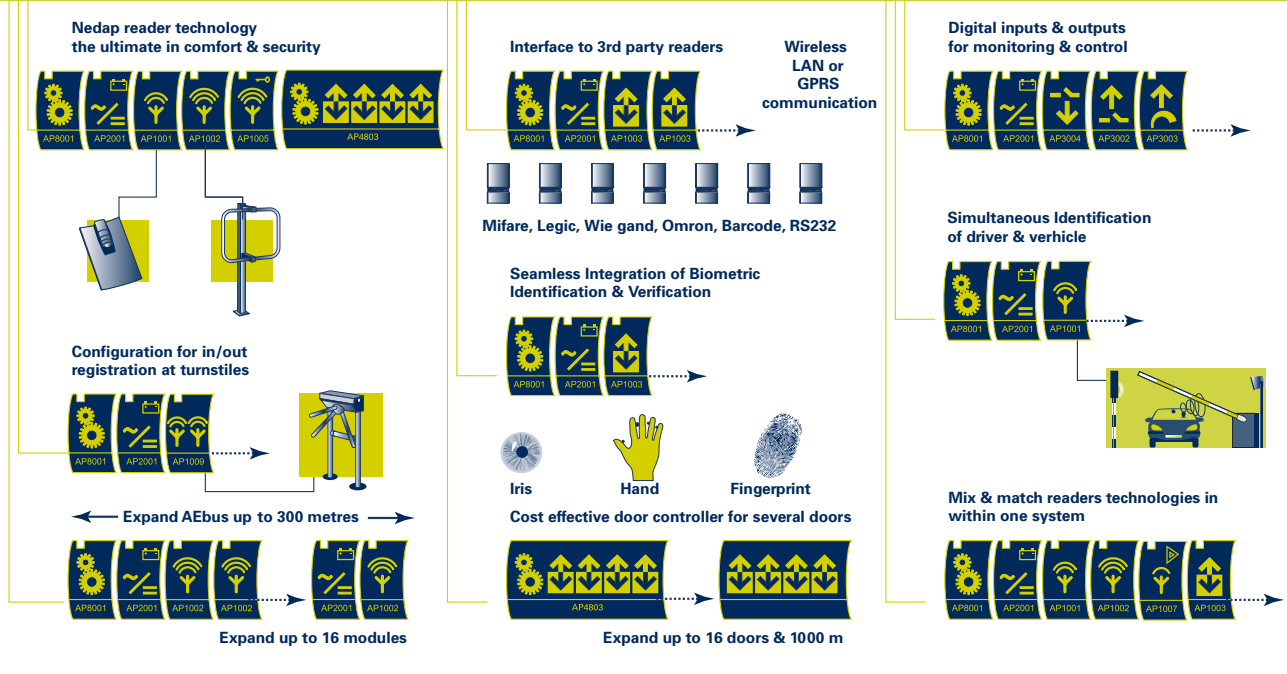


Product number	9836330	
Housing	Aluminium and plastic	
Dimensions	230 x 126 x 70 mm <sup>3</sup> (LxWxH) - excl. DIN rail	
Weight	~600g	
Temperature	Operating temperature: 0 - 55°C; storage: -30 - 65°C	
Power consumption	Max. 250 mA excluding lock	
Cabling	AEBus	Maximum 5 m; 300 m maximum with AX2002 AEBus extender
	AEBus cable	2 x 2 x 0.5 mm <sup>2</sup> , shielded, max. 300 m
Contacts and sensors	Max. 100 m, n x 0.25 mm <sup>2</sup>	
Output ports	Ten; potential free NO / COM / NC contact with configurable functions	

## Standard AEOS configuration



Local or Wide Area Network (TCP/IP) VPN - VLAN - SSL



Your AEOS certified reseller:

