# ATS1340

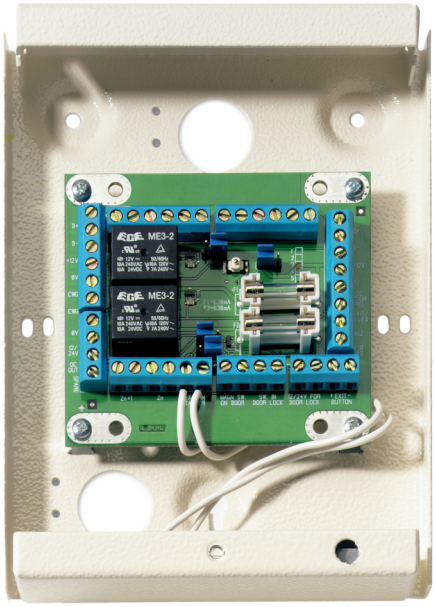
## ATS door junction box

### Product overview

The ATS1340 is designed as a universal door junction box.
The module has an incoming and outgoing data bus / power connection to achieve a proper star connection for an Advisor MASTER bus reader.
On board relays are provided to connect a door lock and a pre-warning buzzer. For high-energy locks an external 12V or 24V power supply must be connected.

### Mounting location

The ATS1340 PCB can be mounted in any Advisor MASTER cabinet, which supports the size B board.
Preferably, the door junction box should be mounted close to a door which needs access control and / or alarm facilities.



### Details

- Universal door interface for connecting all cables in door application
- Will reduce installation time dramatically
- Connections fully attuned at the Aritech Smart card reader
- Inputs connections for door contact and door lock contact
- Dual loop resistors already provided in the input connections
- Output connections for door lock and buzzer
- All connections short circuit protected
- Maximum up to 16x ATS1340 can be connected to the bus

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## Technical specifications

### General

| | |
|---|---|
| Accessory group | Advisor Advanced, ATS Master |
| Type | Modul |

### Electrical

| | |
|---|---|
| Operating voltage | 10.5 to 13.8 V (12 VDC nominal)<br>12 / 24 VDC (external power supply) |
| Current consumption | 0 mA standby<br>100 mA max. (using bus 12V power supply)<br>500 mA (door lock max. output current at 12 / 24 VDC) |

### Physical

| | |
|---|---|
| Physical dimensions | 181 x 129 x 45 mm |
| Net weight | 773 g |

### Environmental

| | |
|---|---|
| Operating temperature | 0 to +50°C |

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