# ATS1202

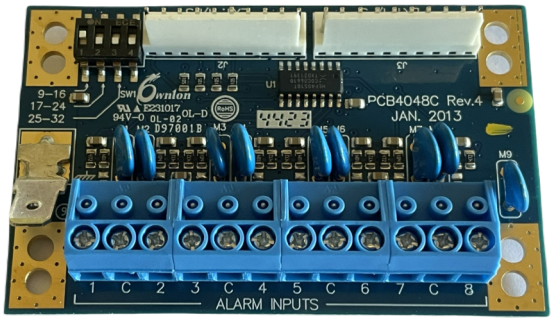
## 8 input expander for ATS120x(E)

### Product overview

Input expanders are devices for expanding the input capacity of an advisor MASTER panel or a DGP. Depending on the basic capacity of the panel up to 3 x ATS1202 input expanders can be used. The unit easily can be daisy chained.

### Expanding features

A standard 8 zone DGP can have eight zones connected to it. This can be expanded in increments of 8, up to 32, using the ATS1202 8-Zone expanders (A DGP can have 8, 16, 24 or 32 zones). A control panel can have 8 or 16 zones connected to it (depending on control panel type). There are sixteen zones allocated to every DGP address. This can be incremented to a maximum of 32 zones by fitting ATS1202 expander modules. If a DGP has 24 or 32 zones (two or three expanders fitted), the
additional system zone numbers are taken from the following DGP address. If this is done, the next DGP address ceases to exist and is not included to be polled e.g. DGP 1 has 24 zones (zones 17 to 40). The next DGP in the system must now be addressed and polled as DGP 3, because zones 33 to 40 on DGP 1 have been taken from DGP 2.




### Details

- Expandable to maximum 32 zones
- Depending on DGP or Panel, 2 or 3 expander modules can be fitted
- Compatible with Axon and Advisor Advanced panels
- Unit can be daisy chained easily

# ATS1202

## 8 input expander for ATS120x(E)

## Technical specifications

### General

| | |
|---|---|
| Expander type | Indgangsudvidelse |
| Product line | Advisor Advanced, ATS Master, Axon |
| Connection type | Plug-in |
| Compatibility | Axon, Advisor Master, AST120xE and ATS121xE expanders |
| Max. distance from panel | Located in Panel or DGP/Expander housing |
| Max. per panel | Up to 3 depending on Panel or DGP/Expander |

### System

| | |
|---|---|
| Addressing | DIP Switches |

### Inputs

| | |
|---|---|
| Total | 8 |
| Onboard | 8 |

### Outputs

| | |
|---|---|
| Siren outputs | no |

### Electrical

| | |
|---|---|
| Power supply type | 12 VDC |
| Power supply value | 10.5-13.8 VDC provided by panel/expander |
| Current consumption | 10 mA |
| Integrated power supply | No |

### Physical

| | |
|---|---|
| Physical dimensions | 80 x 52 mm |

### Environmental

| | |
|---|---|
| Operating temperature | -10 to +55°C |
| Relative humidity | 95% noncondensing |
| Environment | EN50130-5 ; Classe II - Da interno (generale) |

### Regulatory

| | |
|---|---|
| Compliancy | CE |
| Certification | CE |

As a company of innovation, Kidde Global Solutions reserves the right to change product specifications without notice. For the latest product specifications, visit firesecurityproducts.com online or contact your sales representative.

Last updated on 18 June 2026 - 14:24