

DATASHEET

ATS1204E

8-32 zones DGP input expander

MAIN FEATURES

- 8-32 zones DGP input expander
- 3 A power supply
- large metal housing
- EN Grade 3 Class II

TECHNICAL SPECIFICATIONS

Power supply

Battery type	Up to 25 Ah
Dynamic battery testing	Yes
Power supply type	230 VAC
Power supply value	230 VAC +10 %, -15 %, 50/60 Hz
Power consumption	2.9 A max. at 13.8 VDC
Current consumption	75 mA typical
Integrated power supply	Yes

Inputs / outputs

Type of outputs	Open Collector
Relays	Via ATS1810 / ATS1811
Maximum number of outputs	32
Siren outputs	1

Physical characteristics

Physical dimensions	475 x 460 x 160 mm
Net weight	9.7 kg
Material	Steel (painted)
Housing	Large Metal

Environmental characteristics

Operating temperature	-10 to +55°C
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ATS1204E

TECHNICAL SPECIFICATIONS

Relative humidity	95% noncondensing
Environment	EN50130-5
IP rating	IP30

Other characteristics

Expander type	Input expander
Product line	Advisor Advanced, ATS Master
Connection type	Databus connection
Compatibility	Advisor Advanced, Advisor Master
Max. distance from panel	1.5 km
Max. per panel	15 / 30 (depending on panel type)
Specified cable	WCAT52 / WCAT54 or equivalent
Addressing	DIP Switches
End-of-line resistor	Selectable
Total	32
Onboard	8
Expandable	24 (3x ATS1202)
Compliance	CE
Certification	CE