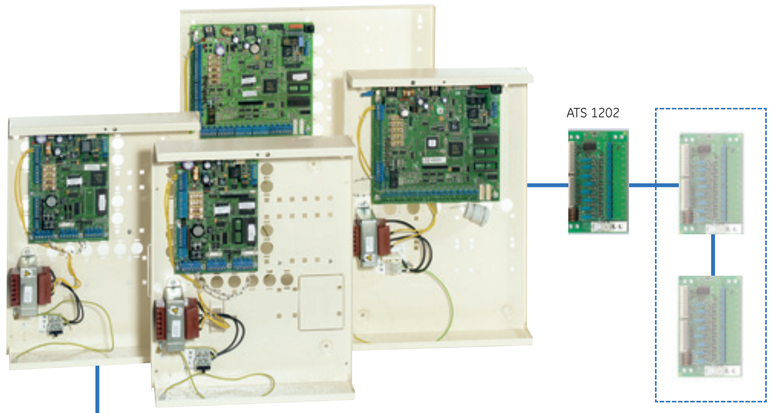
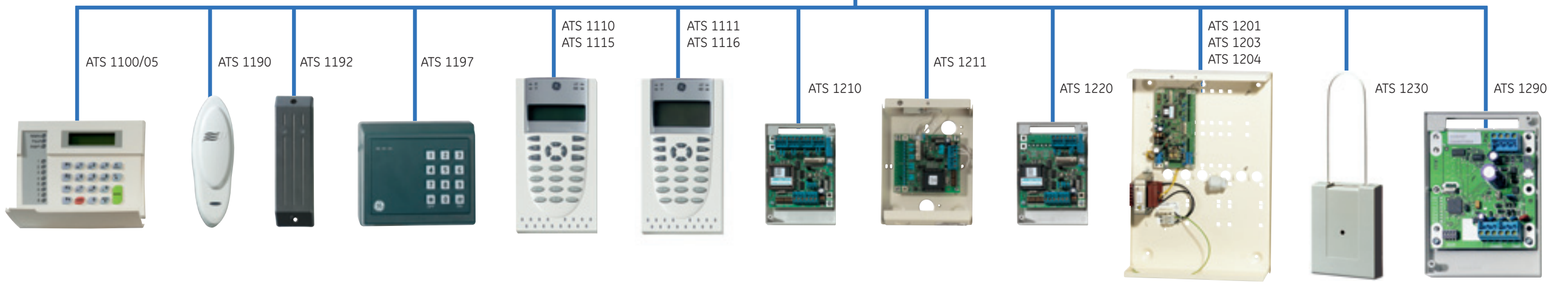
GE Security

Integrated - Modular - Flexible - Affordable







Same functionality, 3 database sizes

ATS1100 2x16 characters LCD keypad – 3 LED's for system status indication – 8 LED's for area status indication – 4 free programmable function buttons – Backlit screen and keys – Request To Exit (RTE) input – Open Collector (OC) output

ATS1105 ATS1100 with integrated card reader interface

ATS1110 Keypad, 2x16 characters LCD, 4 LED's for system and door status indication – 16 LED's for area status indication – Backlit screen and keys – Request To Exit (RTE) input – Open Collector (OC) output

ATS1111 Keypad, ATS1110 with 4x16 characters LCD

ATS1115 Keypad, 2x16 characters LCD, with build-in reader, 4 LED's for system and door status indication – 16 LED's for area status indication – Backlit screen and keys – Request To Exit (RTE) input – Open Collector (OC) output - Compatible with ATS smart cards & key fobs (ATS1475/1476/1477)

ATS1116 Keypad, ATS1115 with 4x16 characters LCD

ATS1190 ATS smart card proximity reader – Weatherproof – Optical pry-off tamper sensor – RTE input – OC output – Red & blue LED's –Beeper Standard white snap-on cover (optional red, black, beige, grey) – Compatible with ATS smart cards & key fobs (ATS1475/1476/1477)

ATS1192 Heavy-duty ATS smart card proximity reader

ATS1197 ATS Combined keypad & smart card proximity reader – Weatherproof – Pry-off tamper – RTE input – OC output – Green, Yellow & Red LED's – Beeper – Compatible with ATS smart cards & keyfobs (ATS1475/1476/1477)

ATS1201 DGP with 8 inputs on board – Expandable to 32 inputs – 8 OC outputs on board – Expandable to 16 OC outputs or 16 relays – 1 siren output – Switched mode power supply – Steel enclosure dimensions in mm (315w x 445h x 85d)
Important: For every DGP expanded to more than 16 inputs, the total number of DGP in a system reduces by one

ATS1202 8 inputs plug-in expander

ATS1203 DGP with 8 inputs on board, 8 Open Collectors (OC) outputs and a siren driver, however this is expandable to a total of 32 inputs and 32 outputs. It has a built-in Power Supply of max. 3A (total). (ATS1646 housing included dimensions mm 370w x 475h x 160d)

ATS1204 DGP with 8 inputs on board, 8 Open Collectors (OC) outputs and a siren driver, however this is expandable to a total of 32 inputs and 32 outputs. It has a built-in Power Supply of max. 3A (total). ATS1642 housing included dimension in mm 475w x 460h x 160d

ATS1210 DGP with 8 inputs on board – 8 OC outputs on board – Plastic enclosure with pry-off & opening tamper sensors

ATS1211 DGP with 8 inputs on board – 8 OC outputs on board – Steel enclosure with opening tamper sensor

ATS1220 DGP with 4 inputs on board – 8 OC outputs on board – Plastic enclosure with pry-off & opening tamper sensors

ATS1230 Wireless DGP Expandable to 32 inputs - No outputs - Plastic enclosure with pry-off & opening tamper sensors

ATS1290 IADS DGP provides two-wire bi-directional communications with up to 32 individually addressed IADS-devices and a maximum of 32 outputs (or functionality) can be configured. No additional wires are required anymore for i.e. an anti mask detector for walk test, led control, anti-mask, etc.

ATS1330 Power Distribution Board, provides a simple means of star connecting ATS-bus devices

ATS1740 RS485 Isolator / Repeater to electrically isolate two sections of data bus and extend its length to 6 km (with maximum 4 units)

ATS1741 RS485 / RS232 Interface to extend the data bus via leased line and two modems

ATS1742 RS485 Closed loop module to allow the RS485 data bus to start from one point and end at the same point

ATS1743 RS485 / Fibre optic interface – Multi-dropped (single fibre) or point-to-point (two fibre) connection

ATS1801 Computer & Printer interface to provide 24h/24h permanent connection to a PC running TITAN Management software

ATS1802 Printer interface – Supports Epson Dot Matrix or HP Laser II formats with several baud rates

ATS1806 Universal Interface. It is a Web and Ethernet based control and connectivity via the Internet Protocol.
You will have the full benefit of alarm reporting over IP, using SIA, XSIA or CID. As a standard solution the Osborn Hoffmann front-end receiver will be able to receive the reporting format and protocol.

ATS1810 4-way relay card (non clocked)
Important: Output expansion is achieved either with non clocked ATS1810 cards or with clocked ATS1811/21 cards

ATS1811 8-way clocked relay card

ATS1820 16-way clocked OC output card

ATS1821 8 Digi Output board (output 4 to 11)

ATS1830 1 MB RAM expansion for 11466 cardholders (1000 with PIN code) – 128 Door Groups – 64 Floor Groups – 2000 alarm & access event buffer

ATS1831 4 MB Intelligent User Module for 17873 users – Each user may get both a card and a programmable PIN code – Each user's card details may be updated and replaced any number of times – Supports any Wiegand format up to 48 bits in length

ATS1832 8 MB Intelligent User Module for 65535 users

ATS1850 Integrated Event Recorder. It provides non-volatile backup of history logs. In the event that the panel is no longer usable, the event recorder module can be removed and replaced in another panel for viewing of history events from the original panel

ATS2000 8 – 32 inputs / 4 areas control panel – Steel enclosure dimensions in mm (315w x 388h x 85d)

ATS3000 8 – 64 inputs / 8 areas control panel – Steel enclosure dimensions in mm (315w x 388h x 85d)

ATS4000 16 – 256 inputs / 16 areas control panel – Steel enclosure dimensions in mm (315w x 445h x 85d)

ATS4500 16 – 256 inputs / 16 areas control panel – Steel enclosure dimensions in mm (475w x 460h x 160d) – ATS1830 standard

Standard intrusion

advisor MASTER
TOTAL SECURITY SYSTEM

Inputs

	ATS2000	ATS3000	ATS4000 ATS4500	ATS1201	ATS1203 ATS1204	ATS1210	ATS1220 ATS1211	ATS1230	ATS1290
Inputs on board	8	8	16	8	8	8	4	32	32 (bus)
ATS1202 (8)	3	3	2	3	3	0	0	0	0
Max. number of inputs on unit	32	32	32	32	32	8	4	32	32 (bus)

Outputs

	ATS2000	ATS3000	ATS4000 ATS4500	ATS1201	ATS1203 ATS1204	ATS1210	ATS1220 ATS1211	ATS1230	ATS1290
Siren output	2+strobe	2+strobe	2+strobe	1	1	0	0	–	–
Relays on board	1	1	1	0	0	0	0	–	–
OC outputs on board	4	4	4	8	8	8	8	–	–
ATS1810	1	1	1	2	2	2	2	–	–
ATS1811	16	16	16	2	4	2	2	–	–
ATS1820	16	16	16	1	2	1	1	–	–
ATS1821	1	1	1	0	0	0	0	–	–
Max. # OC outputs on unit	255	255	255	16	32	16	16	–	–
Max. # relays	128	128	128	16	32	16	16	–	–

Memory options

	ATS2000	ATS3000	ATS4000	ATS4500
ATS1830	No	Option	Option	Standard
ATS1831	No	Not together with ATS1801	Option	Option (Remove ATS1830)
ATS1832	No	Not together with ATS1801	Option	Option (Remove ATS1830)

Standard Access Control

ATS2000 - ATS3000 - ATS4000/ 4500 16 doors

Arm/disarm with your access card. Record a log of all access control activity.

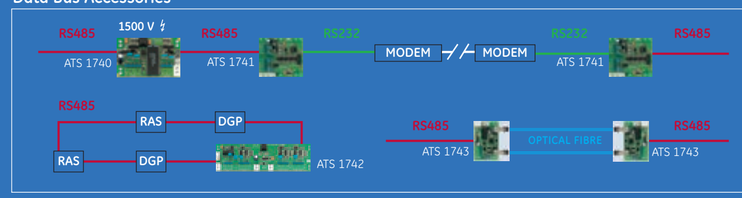


16 DOORS
16 READERS

PC-connectivity



Data Bus Accessories



Communication

Standard PSTN dialer Optional :

ISDN-B	(ATS 7100)
ISDN-D	(ATS 7110)
Voice messaging	(ATS 7200) Max. 2
GSM	(ATS 7300)
Audio listen-in	(ATS 1510)
TCP/IP	(ATS 1806) (on demand)

Note

Cable type:	WCAT52 / 54
Key-fob:	ATS1473, ATS1477
Prox-cards:	ATS1475, ATS1476