ACCENTA LED RKP

- Up to four keypads per control panel
- Can be mixed with Accenta LCD keypads
- Full LED status indication
- Illuminated keys
- On-board PA facility
- Entry / Exit tones

Keypad Type	LED
Operating Voltage	11 to 15V
Current Consumption	40mA
Temperature Range	0 to 50°C
Construction	White 3mm polycarbonate
Dimensions	W 122mm H 85mm x D 28mm
LIST NUMBER	**DESCRIPTION**
8EP 219	Suitable for use on Optima G3, Optima Compact G3, Accenta G3, Accenta Mini G3

ACCENTA LCD RKP

- Up to four keypads per control panel
- Full LCD status indication
- On-board PA facility
- Programmable user strings
- Backwards compatible with all Accenta control panels
- Programmable backlight options for keypad and LCD display
- Can be mixed with Accenta LED keypads
- Illuminated keys
- Entry / Exit tones
- Programmable zone descriptions

Keypad Type	LCD English text display
Operating Voltage	11 to 15V
Current Consumption	40mA
Temperature Range	0 to 50°C
Construction	White 3mm polycarbonate
Dimensions	W 148mm H 115mm x D 32mm
LIST NUMBER	**DESCRIPTION**
8EP 332	Suitable for use on Optima G3, Optima Compact G3, Accenta G3, Accenta Mini G3

ACCENTA SPEECH DIALLER

- As Accenta LCD above plus
- 1 Main Message
- 3 Telephone Numbers plus follow me
- NVM for Recorded Messages
- Programmable Engineer Code
- Comprehensive Test Facilities
- Easy to Use "Follow Me" Facility
- 3 Warning Messages
- Inhibit Input for 'Bells Only' panels
- Adjustable Playback Volume
- Pulse/Dial Tone
- BABT Approved

Input Voltage	11.5 to 18V
Trigger Inputs A,B,C	+ve or -ve applied max.15V
Current Consumption	50mA (standby) 140mA (active)
Message Length	Max 20 secs, main + A or B or C
Phrase Length	Main 11 secs, A,B,C 3 secs each
Dialling Method	LD and DTMF and auto switching
Ren Value	1
Construction	3mm polycarbonate
Dimensions	W 148mm H 115mm x D 32mm
Operating Temperature	0 to 40°C
LIST NUMBER	**DESCRIPTION**
8EP 336	Suitable for use on Optima G3, Optima Compact G3, Accenta G3, Accenta Mini G3

SIMPLE SET READER / KEYFOB

- Up to 4 Simple Set readers per panel
- Can be mixed with Accenta keypads
- Up to 8 Keyfobs per Reader
- No Master Keyfob for ease of programming
- Relay output for keyswitch input panels
- Full mimic of panel / keypad sounds

Reader

Operating Voltage	11 to 15V from Panel	Reading Distance	Nominally 20mm
Current Consumption	100mA max	Relay Contacts:	100mA max current capability
Construction	White 2mm ABS	Dimensions	W 118mm H 84mm x D 22mm

Keyfob

Power	Inductively powered (no batteries)	Material	Polycarbonate

LIST NUMBER	DESCRIPTION	LIST NUMBER	DESCRIPTION
SS/01	Reader with 2 keyfobs	SS/F	Keyfob

Specifications	Optima G3	Optima Compact G3	Accenta G3	Accenta Mini G3
On board keypad & display	Yes	Yes	No	No
Simple Set Interface	Yes			
RKP Indication	Yes (not supplied)		Yes (supplied)	
8 Zones	+ve loop, fully programmable			
Tamper	-ve loop global			
PA	-ve loop			
Bell Output	12V latching, timed 1 to 99 minutes			
Strobe Output	12V			
Extension Speaker	Max two 16 Ohm			
Entry/Exit Timers	Programmable 10 to 990 seconds			
Zone Input Delay	300 or 800ms selectable			
Set +ve Output	Source 10mA, sink 40mA, programmable polarity			
CPU Current consumption (standby)	55mA		45mA	
RKP Current consumption (standby)	25mA			
Low voltage output	13V +/- 5%			
Rechargeable battery	Up to 7Ahr	Up to 2.1Ahr	Up to 7Ahr	Up to 2.1Ahr
Communicator outputs	Yes	No	Yes	Yes
Communicator output types	Intruder, PA, Confirmed, Fire, Abort, Set			
Communicator input	Line fail			
PCB Fuses	1 x 1.6A, 3 x 1.0A			
Mains input fuse	125mA anti-surge			
Total current output	1 Amp when supported by fully charged battery			
Mains supply voltage	230V +/- 10%			
RKP wiring	6 core Max distance 100m			
Dimensions CPU (HxWxD)	230 x 290 x 80mm	200 x 253 x 55mm	230 x 290 x 80mm	200 x 253 x 55mm

G3 Domestic Intruder Panels

A haven of peace and security – that's what your home should be, but when it really matters it's best to be safe, not sorry. An unprotected property is a vulnerable one at any time, day or night. Every home needs the protection of a reliable alarm system, but sometimes people are put off by the prospect of false alarms or complicated setting procedures.

At ADE we understand these concerns. ADE Optima/Accenta products have been installed in over 2 million homes in the UK. Our latest range is just as reliable and simple to use but offers in addition enhanced Fire Detection and External Lighting Control facilities, conforming to CE specification directives and BS4737 standards.

8 Zones
Each one is separately identified on the keypad and provides ample security detection for most domestic properties.

3 part set programs
Allows three programmed setting levels dependent on the people in the property or the level of protection required, eg. night-time with upstairs detectors off and perimeter detectors on.

Simple set readers for ease of operation
Up to 4 stylish readers can be used to SET/UNSET the system using a proximity keyfob. Ideal for young, elderly or infirm.
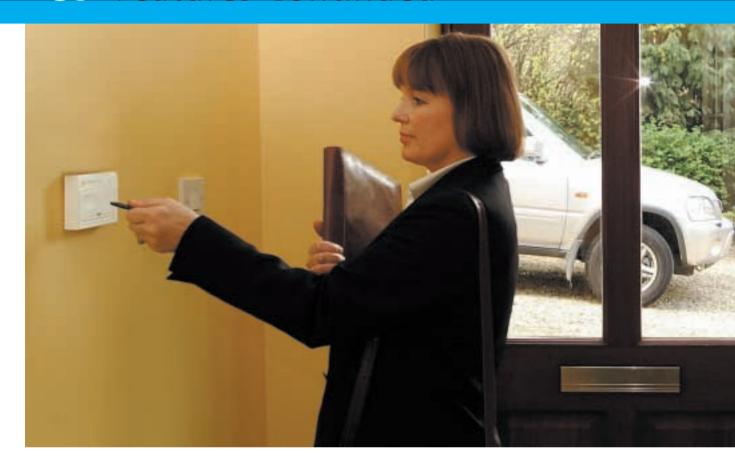
Personal attack facility
Any number of PA buttons may be set to activate the system in an emergency. An additional PA facility exists on the remote keypads.

Remote keypads for added flexibility
Up to four slimline keypads can operate the system from any point in the property.

6 Digi-Outputs
For a wire-in digital communicator, RedCare STU or Dialler. This allows the system to communicate with an Alarm Receiving Centre for direct police response (not fitted on Optima Compact G3).

Input for Remote Keyswitch or Push to Set Switch
A remote keyswitch or push (eg. door bell) may be used to set or unset the system.

Fire Zone
Any number of zones can be programmed as a Fire Zone. Two types are available: Standard Fire – Operated only when system has been set; 24 Hour – Operates all of the time.

Lighting Control Feature
The G3 range is compatible with ADE's lighting controller giving full manual and automatic control over security lighting.

Duress Code
Allows the user to unset the system and silence the alarm under duress, using a second code that will communicate an alarm to an Alarm Receiving Centre.

Chime
Can be used to select a low security chime alarm for various areas of your house, even when the main alarm is turned off. When a door is opened or a detector triggered in an area set to chime, the control panel will deliver a low-volume 'bing-bong' sound to alert you. This is ideal for areas in which a child may be in danger.

Service Timer Warning
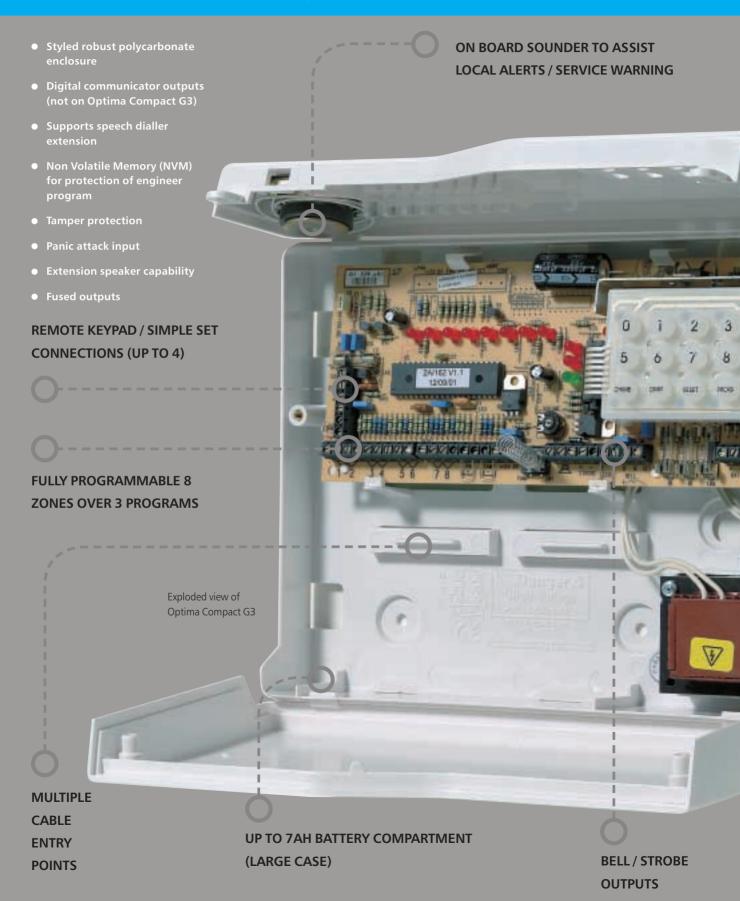It is recommended that your alarm is maintained periodically and this feature highlights the most appropriate times. This, however, will not interfere in any way with the day to day operations of your system or its capabilities.

Built-in tamper control
To protect all wiring and detectors in the system from unauthorised access including the control panel and remote keypad covers.

G3 Accenta / Optima

- Styled robust polycarbonate enclosure

- Digital communicator outputs (not on Optima Compact G3)

- Supports speech dialler extension

- Non Volatile Memory (NVM) for protection of engineer program

- Tamper protection

- Panic attack input

- Extension speaker capability

- Fused outputs

ON BOARD SOUNDER TO ASSIST LOCAL ALERTS / SERVICE WARNING

REMOTE KEYPAD / SIMPLE SET CONNECTIONS (UP TO 4)

FULLY PROGRAMMABLE 8 ZONES OVER 3 PROGRAMS

Exploded view of Optima Compact G3

MULTIPLE CABLE ENTRY POINTS

UP TO 7AH BATTERY COMPARTMENT (LARGE CASE)

BELL / STROBE OUTPUTS

ACCENTA G3
8 ZONE
REMOTE KEYPAD
COMMUNICATING
LARGE CASE

ACCENTA G3 MINI
8 ZONE
REMOTE KEYPAD
COMMUNICATING
COMPACT CASE

OPTIMA G3
8 ZONE
ON-BOARD KEYPAD
COMMUNICATING
LARGE CASE

ON-BOARD
KEYPAD WITH
BACKLIGHTING
(OPTIMA
VARIANTS ONLY)

LIST NUMBER	DESCRIPTION
8SP 401	Accenta G3
8SP 400	Accenta Mini G3
8EP 395	Optima G3
8EP 396	Optima Compact G3
SS/OPTKIT/M	Optima G3 Compact with Simple Set reader and 2 keyfobs
SS/ACCKIT/M	Accenta G3 Mini System with Simple Set reader and 2 keyfobs

OPTIMA COMPACT G3
8 ZONE
ON-BOARD KEYPAD
COMPACT CASE