### 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

<table>
<thead>
<tr>
<th>Keypad Type</th>
<th>LED</th>
</tr>
</thead>
<tbody>
<tr>
<td>Operating Voltage</td>
<td>11 to 15V</td>
</tr>
<tr>
<td>Current Consumption</td>
<td>40mA</td>
</tr>
<tr>
<td>Temperature Range</td>
<td>0 to 50°C</td>
</tr>
<tr>
<td>Construction</td>
<td>White 3mm polycarbonate</td>
</tr>
<tr>
<td>Dimensions</td>
<td>W 122mm H 85mm x D 28mm</td>
</tr>
</tbody>
</table>

LIST NUMBER | DESCRIPTION
--- | ---
BEP 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

<table>
<thead>
<tr>
<th>Keypad Type</th>
<th>LCD English text display</th>
</tr>
</thead>
<tbody>
<tr>
<td>Operating Voltage</td>
<td>11 to 15V</td>
</tr>
<tr>
<td>Current Consumption</td>
<td>40mA</td>
</tr>
<tr>
<td>Temperature Range</td>
<td>0 to 50°C</td>
</tr>
<tr>
<td>Construction</td>
<td>White 3mm polycarbonate</td>
</tr>
<tr>
<td>Dimensions</td>
<td>W 148mm H 115mm x D 32mm</td>
</tr>
</tbody>
</table>

LIST NUMBER | DESCRIPTION
--- | ---
BEP 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
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BEP 336 | Suitable for use on Optima G3, Optima Compact G3, Accenta G3, Accenta Mini G3
Specifications Optima G3 Optima Compact G3 Accenta G3 Accenta Mini G3
On board keypad & display Yes Yes No No
Simple Set Interface Yes Yes No No
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

ADE
The Arnold Centre Paycocke Road Basildon Essex SS14 3EA United Kingdom
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Website www.ade.co.uk Fax (UK) +44 (0)1268 563563
Registered office: Novar plc Novar House 24 Queens Road Weybridge Surrey KT13 9UX Registered No. 189291

ADE is part of Novar Electrical Devices and Systems which also incorporates Ackermann, Bardic, Friedland and MK Electric Limited
For ADE literature please contact our helpline on (Tel) 0870 240 3387 or (Fax) 0870 240 3386. G3 reference number ADE/02-05-01/009.
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

**REMOTE KEYPAD / SIMPLE SET CONNECTIONS (UP TO 4)**

**FULLY PROGRAMMABLE 8 ZONES OVER 3 PROGRAMS**

**ON BOARD SOUNDER TO ASSIST LOCAL ALERTS / SERVICE WARNING**

**MULTIPLE CABLE ENTRY POINTS**

**UP TO 7AH BATTERY COMPARTMENT (LARGE CASE)**

**BELL / STROBE OUTPUTS**

Exploded view of Optima Compact G3
<table>
<thead>
<tr>
<th>LIST NUMBER</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>8SP 401</td>
<td>Accenta G3</td>
</tr>
<tr>
<td>8SP 400</td>
<td>Accenta Mini G3</td>
</tr>
<tr>
<td>BEP 395</td>
<td>Optima G3</td>
</tr>
<tr>
<td>BEP 396</td>
<td>Optima Compact G3</td>
</tr>
<tr>
<td>SS/OPTKIT/M</td>
<td>Optima G3 Compact with Simple Set reader and 2 keyfobs</td>
</tr>
<tr>
<td>SS/ACCKIT/M</td>
<td>Accenta G3 Mini System with Simple Set reader and 2 keyfobs</td>
</tr>
</tbody>
</table>

**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

**OPTIMA COMPACT G3**
8 ZONE
ON-BOARD KEYPAD
COMPACT CASE