GardTec
RISCO GROUP

DD243 : 2002

Complete Protection & Compliance with DD243 : 2002 From the GardTec *800 & 590 Series* of Control Panels

GardTec Ltd DD243 : 2002 & the Installer

DD243 : 2002 is now in effect. This new standard has had a dramatic effect on the alarm installation industry and has left many installers confused as to what measures they need to take in order to comply with DD243 : 2002

In order to get Police response for your systems all new installations (or systems being put back onto Police response) must comply to DD243 : 2002

GardTec Ltd have responded to DD243 : 2002 by introducing several new programmable options into the GardTec *590 & 800 Series* of Control Panels that will enable you to install to the standard.

This leaflet is intended only as a guide to DD243 : 2002 many of the inspectorate bodies are running seminars and courses and we would strongly suggest that these are attended by installation engineers.

BSIA
THE BRITISH SECURITY INDUSTRY ASSOCIATION

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DD243 : 2002 Options

Confirmed Time Window :
Allows for the programming of the confirmed time window between 1 & 120 minutes.

Confirm on Entry :
May be programmed on or off. May be on if ACE is used for setting/unsetting.

Sounder Mode :
May be programmed as confirmed or unconfirmed.

Reset Mode :
If set as any, a suitable user level may reset unconfirmed alarms.

Secondary Zones :
Detectors with dubious technology may be programmed as secondary zones that cannot generate confirmed alarms.

Confirm Secondary Time Window :
Allows for the programming of the confirm secondary time window between 1 & 120 minutes.

Exit Terminator Mode :
Allows Exit terminator mode to be Set or Door Lock (then unlocking the door lock will disable confirmation.

Bell Mode :
May be programmed as confirmed or unconfirmed.

Strobe Mode :
May be programmed as confirmed or unconfirmed.

Confirmed Time Delay :
Allows for confirmed time delay to be programmed (to allow for lock-ins etc.).

ACE Low Battery :
If On allows an ACE low battery to be displayed via the keypad.

Comms Restore :
May be programmed on or off when on sends a restore to central station after confirmed time window has elapsed.

Perimeter Zones :
Allows zones to be programmed as perimeter and is used in conjunction with Digi output of perimeter.

New Output Options :
New output type of status added that is able to show System Set, System Unset or Confirmed alarm. Would normally be used with an LED to indicate the system status to the user before entering the premises.
New output type of zone exclude added to be used in conjunction with Digi to central station to show that a zone has been removed by the system after an alarm.

The new range of programmable options offered by the GardTec 590 & 800 Series of Control Panels enables you to specify your systems in the knowledge that they will be DD243 : 2002 compliant.

The options shown on the left have been added to all GardTec *590 & 800 Series* control panels to allow you to install your systems to conform with the new DD243 : 2002 regulations that came in to effect on the 1st of July 2002.

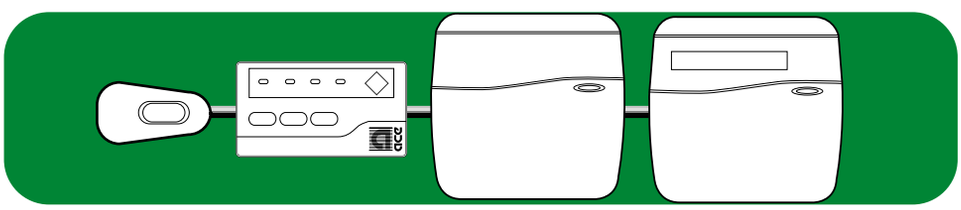
Other points to note regarding DD243 : 2002 are the location and types of detectors used. In short detectors of the same technology e.g. two PIRs may not have overlapping areas of detection on systems requiring confirmed alarms, however it is permissible to use detectors if differing technology e.g. a PIR and a Dual Technology detector and have overlapping areas of detection.

Whilst on first inspection DD243 : 2002 may seem daunting it should lead through to fewer false alarms and better turn outs by the various police authorities to our security systems and this can only be good for our industry.

One point worth remembering is that not only do the GardTec *590 & 800 Series* control panels allow you to comply with DD243 : 2002 they all have the capability of Remote monitoring, uploading and downloading via the GardTec Remote Software Package.

Contour RKP with ACE

Gardtec *800 Series* control panel with onboard keypad option



Using ACE compatible keypads allows the use of the Confirm on Entry option

ace compatible

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