

BULLETIN No. 16

DD243 COMPLIANCE

We are pleased to confirm that the entire 'Euro-MERiDIAN' range is now fully DD243 compliant.

Software version 3.00 became available on 3rd July - right at the very last moment. This was inevitable due to the ridiculously short time period (5 months!) allowed for manufacturers to upgrade their products.

See below for more detailed information.

One significant result of this is that we have NOT yet completed the upgrade to the InSite Downloading software for use with this new panel software. This is expected to become available in the autumn. We are extremely sorry for the inconvenience caused to installers by this restriction.

It has NOT been possible to upgrade any of the earlier product ranges - 1000 or 2000 series.

PRODUCT NEWS

Euro-MERiDIAN version 3.00 software

We are pleased to advise that the new Euro-MERiDIAN software, making the whole range "DD243:2002" compliant, is available

UPGRADING EXISTING SYSTEMS TO 3.00 STATUS

Existing installed **Euro-22, 28 or 44** systems may be upgraded by use of an "UPGRADE SOFTWARE MODULE" (USM). This consists of a snap-in card, similar to an MSX card, which fits into the MSX slot to upgrade the system software.

Euro-134 and 256 systems may be upgraded by the use of a replacement MSX Card.

NOTE: ALL upgraded systems will require re-programming.

Principal new features for DD243 are:

- ❖ New UNSET zone type to permit new unsetting methods
- ❖ New ENTRY SHOCK zone type to maximise security from entry route without requiring 'shunt' locks, etc. See below for further information.
- ❖ New 'CONFIRM GROUP' zone attribute (to group zones **not** permitted to 'confirm' each other).
- ❖ New CONFIRM Timer to meet DD243 requirements
- ❖ New ALARM RESPONSE options, including:
 - New 'Confirm' alarm response
 - 'Silent First Alarm' option
 - 'Disable Confirmation on entry' for certain entry options
- ❖ New Output Type:
 - ZONE OMIT AT REARM (ANY or per AREA)
- ❖ Engineer Force Set accepts TWO zones - for testing confirmed signal.

Other new features included in the software are:

- ❖ Ability to transfer 'Engineer Menu' simply from one keypad to another.
- ❖ Enhanced keyswitch operation with new "Keyswitch" zone type
- ❖ New Soak Test structure, now performed from 'Engineer Test' menu
- ❖ Download when set NOT now possible
- ❖ Silent setting - volume level "1" is 'silent' with audible 'chime' at end of exit time.
- ❖ Level setting panels (Euro-10/12/22/28) can have keypad / tag reader programmed to "part" set (instead of requiring code entry to change from full to part set)

For full details of the new features, please refer to the Engineering Manual.

OTHER PRODUCT NEWS:

Euro-12

The new **Euro-Meridian 12** Panel, with 8, expandable to 12, EOL zones, snap-in digi for signalling, downloading and SMS messaging, Tag Keypad, and simplified software options is also **NOW AVAILABLE**.

A new 4-zone expander module (EOL only) for use with the Euro-12 is entering production and will be available shortly. In the meantime, the standard 8-zone ZEM can be used, but (obviously) only 4 zones can be used.

Note new catalogue references:

EMP-1212	Euro-12 ES - 1.2A PSU	Polycarb box + Standard LCD Keypad
EMP-1215	Euro-12 ES - 1.5A PSU	Steel box + Standard LCD Keypad
EUR-020	Standard Keypad	LCD Keypad with built in Tag Reader
EUR-033	ZEM 4	4-zone (EoL) expander module. Please check for availability
EUR-079	Euro-12 ES Spare PCB	(1.2 and 1.5A)

An adaptor to provide an upgrade path to fit a STU or other signalling device is under development.

Euro-10

A new 10-zone iD equivalent to the Euro-12 is planned for development shortly. We will advise availability in due course.

KEYPADS

The original Euro-MERiDIAN Keypad (EUR-021) has been re-designated as 'DeLuxe.'

A simpler keypad (EUR-020) designated the "STANDARD" keypad is now available, and supplied with Euro-12 (and eventually Euro-10) systems. This does NOT have zones or outputs available, and ABCD (level) keys are NOT highlighted with red LEDs.

The two types of keypad can be used interchangeably.

Euro-InSite

As previously advised, the upgrade to Euro-INSITE for compatibility with the new products / software will **NOT** be available until the autumn. We will keep you advised with progress on this.

MANUALS

New Engineering manuals have been generated for the updated software and additional products. These are now available from the down-load section of this web site, to authorised installation companies and their personnel. Please request a password for access.

PLEASE NOTE that two versions of the manual are available:

- √ 2.08 This includes relevant information for all Euro-MERiDIAN products fitted with software issues from 2.0 to 2.08, and should be retained for reference accordingly.
- √ 3.00 This includes information relevant to the software version 3.00 and later ONLY, and will be progressively updated as required.

As always, any comments to help us improve the manuals will be very much appreciated.

THE CASTLE CARE-TECH WEB SITE

We would like to apologise for any inconvenience resulting from this web site "disappearing" recently.

This was entirely out of our control, and resulted in us having to move, lock stock and barrel, to a new service provider. This has prevented us from updating the site as we had hoped, but now that it has been reinstated we will be able to put this in hand.

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