The new C-Bus® MKII Black and White Touch Screen builds on the success of the C-Bus MKI Black and White Touch Screen, with many enhancements made in this new ground-up product developed by Clipsal engineers.

**Installer Benefits**
To ensure the unit is quicker, easier and more flexible to install and commission, the following features have been included in the MKII unit:

- Programmed via a standard USB port on the unit
- The USB programming port is accessible from the front of the unit by simply removing the fascia
- The USB port can be used as a PC interface to a C-Bus System
- A separate RS-232 port is included on the rear of the unit for third party device integration*
- Compatible with Version 4 of Clipsal’s Windows® based drag and drop programming software (PICED)
- Available with or without C-Bus Logic Engine features.

**User Benefits**
To provide the user with an improved interface, the following have been included:

- The unit includes a new, larger LCD screen. This has 50% more screen area than the MKI model LCD screen
- Improved, adjustable LCD screen backlighting with ambient light compensation
- The super bright LCD uses white on black technology to enhance clarity
- A wide range of fascia colours and styles are available.

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* Version with Logic Engine only
<table>
<thead>
<tr>
<th>Parameter</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Screen Size</td>
<td>119mm (Diagonal) 4.7 inches (Diagonal) W 100mm x H 75mm</td>
</tr>
<tr>
<td>Resolution</td>
<td>QVGA (320 pixels x 240 pixels)</td>
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</tbody>
</table>
| Control Functions               | • Load switching and dimming  
• Scenes  
• Logic (Versions with Logic Engine only)  
• Schedules                        |
| Power Supply                    | Powered directly from C-Bus 15-36V DC @ 65mA required for normal operation.  
Does not provide current to the C-Bus Network. |
| Maximum number of controlled loads | 255 Group Addresses on each of 10 C-Bus Applications                       |
| Maximum number of C-Touch Units on a single C-Bus Network | 10 |
| C-Bus Connection                | Loop-in / Loop-out Removable Terminal block for C-Bus                      |
| Third party interface           | RS-232 port (supported by the version with C-Bus Logic Engine only)        |
| Programming Port                | USB Type B (under front fascia)                                            |
| Overall dimensions              | Plastic Fascia Version  
Saturn™ Fascia Version  
Neo™ Fascia Version  
Stainless Steel Fascia Version | W = 193mm  
H = 134mm  
D = 41mm  
W = 195mm  
H = 136mm  
D = 47mm  
W = 192mm  
H = 137mm  
D = 45mm                          |
| Operating Temperature Range     | 10 - 45°C                                                                  |
| Operating Humidity Range        | 10 - 90% R.H.                                                              |
| Fascia Styles                   | Saturn™, Neo™, Stainless Steel, Plastic                                    |
| Accessories                     | RS-232 lead (only required for integrating to third party devices)  
Part Number 5000CT2RS232                        |
|                                 | Wall Box  
Part Number 5000CT2WB (External Dimensions 179.5 x 122.5 x 55mm)       |

### Accessories

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