

Device Specifications

LCP/Touchscreens

Local Control Panel – Glass Plate

Glass plate local control panels shall consist of one or more momentary push buttons used to provide user input to the lighting control system. Units shall be capable of controlling multiple loads on various output devices such as dimmers and relays. Each button shall be capable of various functions including toggle switching, dimming, timers and custom functions. Buttons shall be customisable to provide dual functions depending on how long the button is pressed. The timer range shall be configurable from 1 second to over 18 hours.

Buttons shall incorporate LEDs to indicate the status of the controlled loads. The LEDs shall be programmable in terms of function, colour (orange or blue) and brightness level.

Glass plate local control panels shall be available in 2, 4 and 6 button configurations.

Units shall be programmable through the lighting control system network, using PC based configuration software. They shall also be programmable without configuration software by use of a “learn mode”.

Connection to the lighting control system shall be via Cat-5 cable. Terminals shall accommodate 0.2 to 1.3 mm² wire. Units shall be powered through this connection and draw no more than 22 mA of current.

Units shall be Clipsal C-Bus Saturn Series, Catalogue No. 5082NL, 5084NL, 5086NL.

Local Control Panel – Large Rocker

Large rocker local control panels shall consist of one or momentary rocker buttons used to provide user input to the lighting control system. The rocker buttons shall be of suitable size and action as to provide ease of use for people with a disability. Units shall be capable of controlling multiple loads on various output devices such as dimmers and relays. Each button shall be capable of various functions including toggle switching, dimming, timers and custom functions. Buttons shall be customisable to provide dual functions depending on how long the button is pressed. The timer range shall be configurable from 1 second to over 18 hours.

Buttons shall incorporate LEDs to indicate the status of the controlled loads. The LEDs shall be programmable in terms of function, colour (green or red) and brightness level.

Large rocker local control panels shall be available in 1, 2 and 3 button configurations.

Units shall be programmable through the lighting control system network, using PC based configuration software. They shall also be programmable without configuration software by use of a “learn mode”.

Connection to the lighting control system shall be via Cat-5 cable. Terminals shall accommodate 0.2 to 1.3 mm² wire. Units shall be powered through this connection and draw no more than 18 mA of current.

Units shall be Clipsal C-Bus Avanti Series, Catalogue No. 5091NL, 5092NL, 5093NL.