

Clearly better technology.

Like all other products that make up the C-Bus range, Saturn switches are designed, developed and manufactured by Clipsal Integrated Systems (CIS), the biggest name in building and home automation in Australia and Asia. To find out more about Saturn and other C-Bus products, contact your C-Bus Approved Installer or nearest Clipsal Integrated Systems office.

Features

Incorporates the C-Bus Learn Mode feature.

Enables control of electrical loads such as lighting and air conditioning via the C-Bus Network.

Impact resistant transparent glass fascia with a white backing.

Available in 2, 4 or 6 gang switch configuration.

Each switch can be programmed with on, off, toggle, dimmer, timer, scene control and custom functions.

Round silver tactile switch buttons incorporate a configurable blue or orange LED indicator providing illumination and status feedback.

Night-light function with 'ignore first key press' option when night-light is on.

Fall back level option to dim indicators at a set time after the last key press.

Programmed via Learn Mode or the C-Bus Installation Software.

An inbuilt non-volatile memory retains programmed information of the unit in the event of a power failure.

Mounted via standard mounting accessories e.g. wall boxes and plaster brackets (ordered separately).



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CLIPSAL
INTEGRATED SYSTEMS



Pure Glass.



saturn.clipsal.com

Pure glass.

Stylish in appearance and clever in design, Clipsal's new Saturn switch is beautifully crafted from pure glass, giving it a smooth reflective face and a style all of its own.

The first glass switch on the Australian market, Saturn's unique design and sleek rectangular face is perfectly matched to today's modern interiors. At night, Saturn's distinctive round buttons and blue LED indicators appear to glow through its clear face. However, beauty isn't the only thing that sets Saturn apart.

The intelligence of Clipsal C-Bus automation technology allows Saturn to go beyond your average light switch, to become a fully programmable control unit. Open curtains, turn on the air-conditioning, or create the perfect mood for a dinner party, all at the push of a button.

What lies beneath.

Far more than a great looking exterior, the latest C-Bus automation technology allows Saturn to control any electrical device connected to a C-Bus system. This could include such things as indoor and outdoor lighting, curtains, spa heaters and pumps, home office and boardroom equipment, entertainment systems, even air conditioning.

The Saturn range is available with 2, 4 and 6 switches and each switch is capable of being programmed to perform various functions, including on/off switch, dimmer control, timer and many other customisable options.

Saturn lets you preset the perfect lighting scenes for any occasion. For example, lighting scenes for watching movies or boardroom presentations can easily be recalled at just one touch, creating the perfect atmosphere for any occasion.

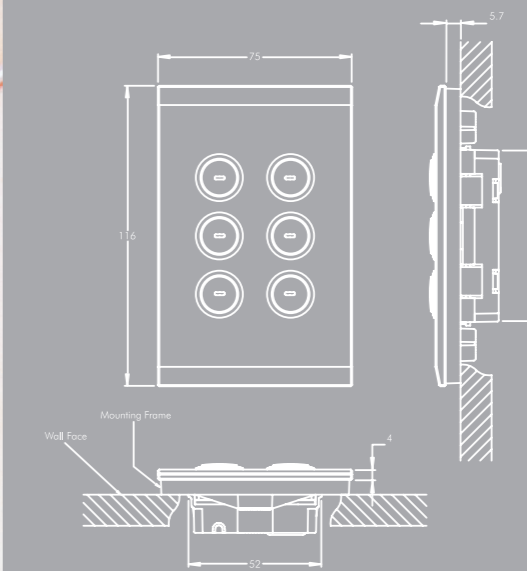
Simple to program.

The Saturn switch is as easy to program as it is to use. Using either the onboard 'Learn Mode' function or C-Bus Installation Software with a PC connected to the system, programming can be done before or after installation. What's more, Saturn's in-built non-volatile memory retains all programmed information, so nothing is lost in the event of a power failure.



Product Specifications.

Catalogue Number: 5080NL Series	
C-Bus Supply Voltage	15-36V DC @ 22 mA required for normal operation. Does not provide current to the C-Bus Network.
AC Input Impedance	50kΩ @ 1kHz
Electrical Isolation	3.75 kV RMS from C-Bus to mains (provided externally to 5080 Series Unit)
Max. No. of Units on Network	50 Units
Control Functions	Load switching, dimming, timers, scene control
Status Indicators	User configurable Orange and Blue
Warm-Up Time	5 seconds
C-Bus Connection	One terminal block to accommodate 0.2-15 mm ² (24-16 AWG)
Dimensions (L x W x H)	116 x 75 x 27mm
Base Depth (into wall)	15 mm
Mounting Centres	84 mm
Weight	132g
Operating Temperature Range	0 - 45°C
Operating Humidity Range	10 - 95% R.H.



Catalogue No.	Description
5082NL,GF	2 Gang Key Input Unit, Rectangular Style, Glass Fascia
5084NL,GF	4 Gang Key Input Unit, Rectangular Style, Glass Fascia
5086NL,GF	6 Gang Key Input Unit, Rectangular Style, Glass Fascia
E5082NL,GF	2 Gang Key Input Unit, Square Style, Glass Fascia
E5084NL,GF	4 Gang Key Input Unit, Square Style, Glass Fascia
E5086NL,GF	6 Gang Key Input Unit, Square Style, Glass Fascia

