# IICIPSAL <br> by Schneider Electric 

## Energy Efficiency Trade Product Guide August, 2010



## Energy Efficient Opportunities

Hello and welcome to your Clipsal Energy Efficiency Trade Product Guide.

At Clipsal, we are convinced that offering clients an energy efficient solution is an important part of our business strategy. In the residential market, $\$ 1350$ plus energy bills per annum are starting to bite householders where it hurts.

This is a great opportunity for electrical contractors to expand and diversify their business offering. Help customers identify areas of energy wastage and provide them with a Clipsal energy solution that will put money back into their pockets. The demand for energy efficiency is continually increasing and we encourage you to embrace this rapidly growing market. With Clipsal's energy solutions, you can assist customers to reduce their energy consumption.

Please take the time to analyse the contents of this book and use it to up-sell to your customers at a time when energy efficiency has never been so topical.

Thank you again for supporting Clipsal. We continuously endeavour to provide the electrical industry with the most innovative electrical solutions available in Australia. We wish you every success in growing your business with Clipsal's energy efficient solutions.


Executive General Manager, Clipsal Australia Pty Ltd


## Lighting



## Dimmers



## Motion Sensors



## Timer Controls



Airfiow

27

Fan Speed Controllers


G-Bus Control and Management System


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## Energy Management



Clipsal continues to forge new ground in energy efficiency with the release of the new EzAudit ${ }^{\text {TM }}$ Energy Audit Tool.

The range comprises a portable hand-held energy usage meter, available in both 10A and 15A versions, designed to enable the user to easily, accurately and safely analyse many of the power consumption characteristics of mains operated appliances.

As an energy auditing tool, you can measure and record the amount of electrical energy drawn by an appliance; project hourly, quarterly or annual running costs and estimate the greenhouse gas emissions produced by operating the device.
Description
Energy Auditing Tools

## Clipsal EzAudit ${ }^{\text {TM }}$ [25512]

The Clipsal EzAudit is a portable hand-held energy usage meter, designed to measure the power consumption of fixed electrical installations and appliances. It is capable of accurately measuring voltage, current, power factor of connected devices, and calculates the power usage of the appliances in circuit. The EzAudit then displays power usage and running costs for the purposes of auditing energy consumption. By knowing which appliances use a lot of electricity, you can adopt new energy saving practices.

| EzAudit Power Usage Meter, 250V 10A | EZAUDIT | 259.45 | 285.40 | 356.74 |
| :--- | :--- | :--- | :--- | :--- |
| EzAudit Power Usage Meter, 250V 15A | EZAUDIT15 | 311.35 | 342.49 | 428.11 |

## Clipsal Energy \& Consumption Monitor [25512]

The Clipsal Cent-a-meter is an electronic device, which measures the electricity being used and displays the cost per hour on a portable display located inside your home or business. By knowing which appliances use a lot of electricity, you can adopt new energy saving practices.

| Wireless Energy \& Consumption Electricity Monitor |  | CENTAMETER | 130.74 | 143.81 | 179.77 |
| :--- | :--- | :--- | :--- | :--- | :--- |

## Clipsal Power Range - Power Usage Meter [30201]

The Clipsal Power Range includes fixed DIN Mount Energy
Metering devices to complement the energy management portfolio. Suitable for DIN Rail switch board mounting.

| Watt Hour Meter | EN40 | POA |
| :--- | :--- | :--- |




EZAUDIT15


EZPOUCH


CENTAMETER


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| Ctn | Cat No. | Trade | Trade |
| :--- | ---: | ---: | ---: | | Retail |
| ---: |
| Qty |$\quad$| Ex GST | Inc GST |
| :--- | :--- | Inc GST

## Light Level Sensor Controls

Sunset Switches are known by many names: light level sensors, daylight sensors, lux sensors, twilight switches and dusk sensors. The basic principle of operation is to activate a load; turn on lights only after dark when such lighting is needed. Not only does this offer safety, security and convenience in a range of applications, it also ensures lighting is off during daylight hours, thus saving energy. Sunset Switches are now an essential component of any building, residential or commercial, in providing energy management solutions.

## Sunset Switches

| Classic Sunset Switch - Standard Series <br> [11002] |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Sunset Switch 250V 10A, 16 hours 2 wire IP56 <br> standard size | 25 | 31VSSR | 133.45 | 146.80 | 183.49 |

## PDL Weatherproof Sunset Switch [12701]

PE cell, bi-colour LED adjustable lux,
Dusk to Dawn or dusk plus 2,4,6,8 hours timer, installer selectable, IP56

## 56 Series Sunset Switches [40005]

| Sunset Switch 250V 10A, 16 hours 2 wire 56 Series | 24 | 56SSR | 161.48 | 177.63 | 222.04 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Sunset Switch 250V 10A, 3 wire, back to basics <br> Sunset Switch | 24 | 56PEDD3 | 119.74 | 131.71 | 164.64 |
| 4 Series Power Range [12701] |  |  |  |  |  |
| 250V 2-100/2-1000/200-10000 lux includes IP57 <br> sensor, 2 module DIN mount | 4LSS | 273.99 | 301.39 | 376.74 |  |



31VSSR


WDL10


56SSR


56PEDD3


4LSS
Description
Clipsal Energy Controllers
[75011]

The Clipsal Energy Controller is a standalone energy saving device designed for the retrofitting into commercial and industrial fluorescent lighting applications. The energy controller steps down the operating voltage from the nominal 240 V a.c. to 204 V a.c. achieving up to $30 \%$ energy savings, with minimal reductions in light levels. The energy controllers are designed to operate with linear fluorescent tubes running with iron-core magnetic ballasts only.
Energy controller, 240V, 50Hz, 4800VA
5610/240/4800 $\quad 749.95 \quad 824.95 \quad 1031.18$


5610/240/4800

## Lighting



## Lighting

Energy efficient lighting options are a core part of the new Clipsal lighting range. By combining the latest in lighting technology with electronic controls to optimise luminaire performance, you can reduce energy consumption and operating costs.

## Bare Battens Fluorescent [24801]

T8 ELECTRONIC - Narrow Body complete with non dimming electronic ballast, triphosphor colour 840 lamp

| $1 \times 36 W$ Electronic Ballast - Narrow Body | 1 | BB136EL | 46.71 | 51.38 | 64.23 |
| :--- | ---: | :--- | ---: | ---: | ---: | ---: |
| $2 \times 36 W$ Electronic Ballast - Narrow Body | 1 | BB236EL | 77.85 | 85.64 | 107.04 |
| $1 \times 58 W$ Electronic Ballast - Narrow Body | 1 | BB158EL | 80.00 | 88.00 | 110.00 |
| $2 \times 58 W$ Electronic Ballast - Narrow Body | 1 | BB258EL | 105.00 | 115.50 | 144.38 |

T8 EMERGENCY - Narrow Body complete with electronic combo inverters, triphosphor colour 840 lamp

| $1 \times 36 W$ Emergency Ballast - Narrow Body | 1 | BB136EM | 225.00 | 247.50 | 309.38 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| $2 \times 36 W$ Emergency Ballast - Narrow Body | 1 | BB236EM | 250.00 | 275.00 | 343.75 |

WIDE BODY T5 - Project Style complete with non dimming electronic ballast, triphosphor colour 840 lamp

| $1 \times 14 W$ Project Style - Widebody | 1 | WB114T5 | 140.13 | 154.14 | 192.68 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| $2 \times 14 W$ Project Style - Widebody | 1 | WB214T5 | 181.65 | 199.82 | 249.77 |
| $1 \times 28 W$ Project Style - Widebody | 1 | WB128T5 | 150.51 | 165.56 | 206.95 |
| $2 \times 28 W$ Project Style - Widebody | 1 | WB228T5 | 197.22 | 216.94 | 271.18 |

## Diffused Battens Fluorescent [24801]

DIFFUSED T8 ELECTRONIC - Narrow Body complete with non dimming electronic ballast, triphosphor colour 840 lamp, pattern 12 diamond prismatic acrylic diffuser and moulded plastic end caps

| $1 \times 36 W$ Diffused - T8 Electronic | 1 | DB136EL | 67.47 | 74.22 | 92.77 |
| :--- | ---: | :--- | ---: | ---: | ---: |
| $2 \times 36 W$ Diffused - T8 Electronic | 1 | DB236EL | 98.61 | 108.47 | 135.59 |
| $1 \times 58 W$ Diffused - T8 Electronic | 1 | DB158EL | 110.00 | 121.00 | 151.25 |
| $2 \times 58 W$ Diffused - T8 Electronic | 1 | DB258EL | 165.00 | 181.50 | 226.88 |

DIFFUSED T8 EMERGENCY - Narrow Body complete with electronic combo inverters, triphosphor colour 840 lamp, pattern 12 diamond prismatic acrylic diffuser and moulded plastic end caps

| $1 \times 36 W$ <br> Narrow Emergency Bally Diffused | 1 | DB136EM | 245.00 | 269.50 | 336.88 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| $2 \times 36 w$ Emergency Ballast - <br> Narrow Body Diffused | 1 | DB236EM | 260.00 | 286.00 | 357.50 |

LINEAR DIFFUSED T8 - Narrow Body complete with non dimming electronic ballast, triphosphor colour 840 lamp, Linear reeded acrylic diffuser and moulded plastic end caps

| $1 \times 18 W$ Linear Diffused - T8 Electronic | 1 | DB118FREL | 90.00 | 99.00 | 123.75 |
| :--- | ---: | :--- | ---: | ---: | ---: |
| $2 \times 18 W$ Linear Diffused - T8 Electronic | 1 | DB218FREL | 115.00 | 126.50 | 158.13 |
| $1 \times 36 W$ Linear Diffused - T8 Electronic | 1 | DB136FREL | 90.00 | 99.00 | 123.75 |
| $2 \times 36 W$ Linear Diffused - T8 Electronic | 1 | DB236FREL | 130.00 | 143.00 | 178.75 |

WIDE BODY DIFFUSED T8 EMERGENCY - Project Style complete with emergency inverters, triphosphor colour 840 lamp, pattern 12 diamond prismatic acrylic diffuser and moulded plastic end caps

| $1 \times 18 W$ Emergency Ballast - Widebody Diffused | 1 | WDB118EM | 199.00 | 218.90 | 273.63 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $2 \times 18 W$ Emergency Ballast - Widebody Diffused | 1 | WDB218EM | 225.00 | 247.50 | 309.38 |
| $1 \times 36 W$ Emergency Ballast - Widebody Diffused | 1 | WDB136EM | 210.00 | 231.00 | 288.75 |
| $1 \times 36 W$ Emergency Ballast - Widebody Diffused | 1 | WDB236EM | 245.00 | 269.50 | 336.88 |


| Ctn Cat No. | Trade | Trade | Retail |
| :--- | ---: | ---: | ---: |
| Qty | Ex GST | Inc GST | Inc GST |

## Lighting

## Diffused Battens Fluorescent [24801]

WIDE BODY DIFFUSED T5 - Project Style complete with non dimming electronic ballast, triphosphor colour 840 lamp, pattern 12 diamond prismatic acrylic diffuser and moulded plastic end caps

| $1 \times 14 W$ Project Style - Widebody | 1 | WDB114 | 150.51 | 165.56 | 206.95 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $2 \times 14 W$ Project Style - Widebody | 1 | WDB214 | 192.03 | 211.23 | 264.04 |
| $1 \times 28 W$ Project Style - Widebody | 1 | WDB128 | 159.85 | 175.84 | 219.79 |
| $2 \times 28 W$ Project Style - Widebody | 1 | WDB228 | 212.79 | 234.07 | 292.59 |

## T-Bar [24801]

DIFFUSED T-Bar T8 Electronic, complete with A3 non dimming electronic ballast with Flex \& Plug, triphosphor colour 840 lamp, pattern 12 diamond prismatic acrylic diffuser

| $2 \times 36 W ~ 1200 \times 300$ | 2 | TB236EL | 83.04 | 91.34 | 114.18 |
| :--- | ---: | :--- | ---: | ---: | ---: |
| $2 \times 36 W 1200 \times 600$ (Wide) | 2 | TBW236EL | 176.46 | 194.11 | 242.63 |
| $2 \times 36 W 1200 \times 300$ (Economy) | 2 | TBE236EL | 55.00 | 60.50 | 75.63 |

DIFFUSED T-Bar T5, complete with A3 non dimming electronic ballast with Flex \& Plug, triphosphor colour 840 lamp, pattern 12 diamond prismatic acrylic diffuser

| $2 \times 14 W 600 \times 300$ | 2 | TB214 | 212.79 | 234.07 | 292.59 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $2 \times 28 W 1200 \times 300$ | 2 | TB228 | 202.41 | 222.65 | 278.31 |

SEMI LOW BRIGHT T8 Electronic, Aluminium parabolic louvre assembly with Anodised Aluminium cross blades, complete with A3 non dimming electronic ballast with Flex \& Plug, triphosphor colour 840 lamps

| $2 \times 18 W$ | 1 | SLB218SEL | 186.84 | 205.52 | 256.91 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $2 \times 36 \mathrm{~W}$ | 1 | SLB236SEL | 197.22 | 216.94 | 271.18 |

LOW ENERGY T8 Electronic, KW2 reflector and K12 diffuser, complete with non dimming electronic ballast with flex, plug \& triphosphor colour 840 lamps

| T Bar K12 Miro 4 1x36W Elect | TB136M4 | 170.00 | 187.00 | 233.75 |
| :--- | :--- | :--- | :--- | :--- | :--- |

## Circular Fluorescent [24101]

CIRCULAR FLUORESCENT T9 - Stylish and practical circular fluorescent for commercial or domestic applications, complete with acrylic diffuser B2 ballast and cool white lamps

| $22 W$ | 1 | CFT522 | 40.00 | 44.00 | 55.00 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| $32 W$ | 1 | CFT532 | 42.00 | 46.20 | 57.75 |
| $40 W$ | 1 | CFT540 | 48.00 | 52.80 | 66.00 |



## Lighting

## Weatherproof Fluorescent IP65 [24601]

TROPIC RANGE - WEATHERPROOF T8 IP65 -
Polycarbonate diffuser and ABS base, stainless
steel clips, electronic ballast, triphosphor
colour 840 lamps, HPF0. 9

| $1 \times 18 W$ | 1 | WPT118 | 45.00 | 49.50 | 61.88 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $2 \times 18 W$ | 1 | WPT218 | 65.00 | 71.50 | 89.38 |
| $1 \times 36 W$ | 1 | WPT136 | 65.00 | 71.50 | 89.38 |
| $2 \times 36 W$ | 1 | WPT236 | 70.00 | 77.00 | 96.25 |

TYPHOON RANGE - WEATHERPROOF T8 IP65
ELECTRONIC - Complete with non dimming
electronic ballast, triphosphor colour 840 lamps

| $1 \times 36 W$ | 1 | WP136EL | 98.61 | 108.47 | 135.59 |
| :--- | ---: | ---: | ---: | ---: | ---: |
| $2 \times 36 W$ | 1 | WP236EL | 119.37 | 131.31 | 164.13 |

TYPHOON RANGE - WEATHERPROOF T5 IP65,
High quality polycarbonate diffuser and base,
stainless steel clips, electronic ballast, HPFO.9-
lamps not included

| $1 \times 14 W$ | 1 | WP114 | 155.70 | 171.27 | 214.09 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| $2 \times 14 W$ | 1 | WP214 | 166.08 | 182.69 | 228.36 |
| $1 \times 28 W$ | 1 | WP128 | 134.94 | 148.43 | 185.54 |
| $2 \times 28 W$ | 1 | WP228 | 166.08 | 182.69 | 228.36 |
| $1 \times 35 W$ | 1 | WP135 | 207.60 | 228.36 | 285.45 |
| $2 \times 35 W$ | 1 | WP235 | 238.74 | 262.61 | 328.27 |

## Floodlight [24202]

Metal Halide Floodlights 70-150W IP65 diecast body aluminium reflector Rx7s lamp holder integral control gear, tempered glass lens with aluminium latches. Black housing - complete with lamp

| 70W Rx7s | 1 | FL70 | 202.41 | 222.65 | 278.31 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 150W Rx7s | 1 | FL150 | 202.41 | 222.65 | 278.31 |

Metal Halide Floodlights 250-400W IP65 diecast body aluminium reflector E40 lamp holder integral control gear, tempered glass lens with stainless steel latches. Black housing complete with lamp

| 250W E40 | 1 | FL250 | 311.40 | 342.54 | 428.18 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 400W E40 | 1 | FL400 | 311.40 | 342.54 | 428.18 |



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## Lighting

## High Bays [24901]

Metal halide. Faceted aluminium reflector E40 ceramic lamp holder vented control gear housing, with flex \& plug - complete with lamp

| 250 W | 1 | HB250MH | 290.64 | 319.70 | 399.63 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 400 W | 1 | HB400MH | 290.64 | 319.70 | 399.63 |

Metal Halide. Acrylic reflector, E40 ceramic lamp holder, vented control gear housing, with flex \& plug - complete with lamp

| 250 W | 1 | HBA250MH | 363.30 | 399.63 | 499.54 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 400 W | 1 | HBA400MH | 373.68 | 411.05 | 513.81 |

Energy saving high bay, offering instant switching high lumen output with low power consumption from T5 lamps and electronic control gear. High quality reflector with glass diffuser - complete with lamps

| 54 W T5 | 1 | HB454T5 | POA |
| :--- | :--- | :--- | :--- |

## Low Bays [24901]

Metal Halide. Compact size suitable for $\mathbf{4 m}$ ceiling height. Aluminium reflector supplied complete with glass lens and wire guard complete with lamp

| 150W Metal Halide, E27 | 1 | LBJ150MH | 363.30 | 399.63 | 499.54 |
| :--- | :--- | :--- | :--- | :--- | :--- |

Metal Halide. Suitable for 4-6m ceiling height.
Aluminium reflector supplied complete with glass lens and wire guard - complete with lamp

| $250 W$, E40 | 1 | LB250MH | 399.63 | 439.59 | 549.49 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| $400 W$, E40 | 1 | LB400MH | 415.20 | 456.72 | 570.90 |



HB454T5


LBJ150MH


HB250MH

## Lighting

## Exit / Emergency Lighting [24501]

| QUICKSMART Universal Exit - Suits wall or ceiling | 1 | EXITSM | 216.94 | 238.63 | 298.29 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | mounting, single sided or double sided. With LED Lamp and 3.6V 1600mAH NiMH Battery


| QUICKSMART Universal Exit - With DALI Control | 1 | EXITSMDALI | POA |  |  |
| :--- | :--- | :--- | ---: | ---: | ---: | :--- |
| WAFER Recessed Edgelite Exit - Suits single or double | 1 | EXITREC | 254.31 | 279.74 | 349.68 |

sided applications. With flex \& plug, LED Lamp and extended life high temperature NiMH Batteries

| WAFER Recessed Edgelite Exit - With DALI Control | 1 | EXITRECDALI | POA |  |  |
| :--- | :--- | :--- | ---: | ---: | ---: |
| SENTINEL Emergency - SMPS dual rate charge NiMH | 1 | EMG | 186.84 | 205.52 | 256.91 |
| Battery with flex \& plug and 85/140mm reflectors - <br> complete with lamp |  |  |  |  |  |
| SENTINEL Emergency - With DALI Control | 1 | EMGDALI | POA |  |  |

## IRC Lamp Energy Saving Downlight Kits [24001]

Round fixed quality diecast fitting, 250 mm silicon lamp
lead, high quality C-Bus compatible 60VA Hunter electronic
transformer \& IRC 35W 5000Hr dichroic EXN 38 degree lamp

| White | 1 | DLKLRF/FP,WE | 25.95 | 28.55 | 35.68 |
| :--- | :---: | :--- | :--- | :--- | :--- |
| Chrome | 1 | DLKLRF/FP,CH | 28.03 | 30.83 | 38.54 |
| Brushed Chrome | 1 | DLKLRF/FP,BC | 28.03 | 30.83 | 38.54 |
| Round gimble quality diecast fitting, 250mm silicon lamp <br> lead, high quality C-Bus compatible 60VA Hunter electronic <br> transformer \& IRC 35W 5000Hr dichroic EXN 38 degree lamp |  |  |  |  |  |
| White | 1 | DLKLRG/FP,WE | 30.10 | 33.11 | 41.39 |
| Chrome | 1 | DLKLRG/FP,CH | 32.18 | 35.40 | 44.25 |
| Brushed Chrome | 1 | DLKLRG/FP,BC | 32.18 | 35.40 | 44.25 |

## Enclosed Downlights [24007]

A range of covered downlights complete with intumescent material for added protection. In the event of over heating the intumescent material will seal the downlight. Supplied with transformer with flex and plug. Complete with 35 W lamp.

| Fixed Round White | 1 | 991BWH | 35.00 | 38.50 | 48.13 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Fixed Round Satin Silver | 1 | 991BSS | 40.00 | 44.00 | 55.00 |
| Fixed Round Chrome | 1 | $\mathbf{9 9 1 B C H}$ | 40.00 | 44.00 | 55.00 |
| Gimble Round White | 1 | 992BWH | 42.00 | 46.20 | 57.55 |
| Gimble Round Satin Silver | 1 | 992BSS | 48.00 | 52.80 | 66.00 |
| Gimble Round Chrome | 1 | $\mathbf{9 9 2 B C H}$ | 48.00 | 52.80 | 66.00 |


EXITSM

DLKLRF/FP,WE

DLKLRG/FP,WE

991BWH
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## Lighting

## Compact Fluorescent Downlights [24006]

A range of high efficiency \& high lumen output CFL downlights. Complete with SGU10 base, non-dimming 10,000hr lamp, offering up to 40 lumens per watt. Supplied with 4000 K cool white lamp. Suitable for residential \& commercial energy saving applications ( 85 mm cut out).

| Round White 11W | 1 | 741/11WH | 80.96 | 89.06 | 111.32 |
| :--- | ---: | :--- | ---: | ---: | ---: |
| Round Satin Silver 11W | 1 | $\mathbf{7 4 1 / 1 1 S S}$ | 85.12 | 93.63 | 117.04 |
| Round Chrome 11W | 1 | 741/11CH | 83.04 | 91.34 | 114.18 |
| Round White 11W IP65 | 1 | 743/11WH | 88.23 | 97.05 | 121.32 |
| Round Satin Silver 11W IP65 | 1 | $\mathbf{7 4 3 / 1 1 S S}$ | 92.38 | 101.62 | 127.02 |
| Round Chrome 11W IP65 | 1 | 743/11CH | 90.31 | 99.34 | 124.18 |
| Round White 13W | 1 | 741/13WH | 83.04 | 91.34 | 114.18 |
| Round Satin Silver 13W | 1 | 741/13SS | 85.12 | 93.63 | 117.04 |
| Round Chrome 13W | 1 | 741/13CH | 87.19 | 95.91 | 119.89 |
| Round White 13W IP65 | 1 | 743/13WH | 90.31 | 99.34 | 124.17 |
| Round Satin Silver 13W IP65 | 1 | 743/13SS | 92.38 | 101.62 | 127.02 |
| Round Chrome 13W IP65 | 1 | 743/13CH | 95.50 | 105.05 | 131.31 |

## PL Fluorescent Downlights [24005]

Compact Fluorescent Round Downlight (PL) with faceted aluminium reflector. Horizontally mounted tiltable lampholders for ease of lamp replacement. Complete with non-dimming HF electronic ballast. White trim \& accessories to suit. [DSI \& DALI options on request].

| 1X18W PL-C (4 PIN) | 1 | 181WH | 102.76 | 113.04 | 141.30 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 2X18W PL-C (4 PIN) | 1 | $\mathbf{1 8 2 W H}$ | 114.18 | 125.60 | 157.00 |
| 1X26W PL-C (4 PIN) | 1 | $\mathbf{2 6 1 W H}$ | 102.76 | 113.04 | 141.30 |
| 2X26W PL-C (4 PIN) | 1 | $\mathbf{2 6 2 W H}$ | 114.18 | 125.60 | 157.00 |


741/11WH

743/13CH

182WH

## Lighting

## Cabinet Lighting CFL [24006]

Compact Fluorescent 240V Cabinet Lights GX53 7W, Surface / Recessed. Suitable for mounting under, in or above kitchen cabinets, shelves \& display cases. Non-dimmable, complete with lamp \& 2 metre leads.

| Round White | 1 | 204WH | 57.09 | 62.80 | 78.50 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Round Chrome | 1 | 204CH | 60.20 | 66.22 | 82.78 |
| Round White Polycarbonate | 1 | 201WH | 51.90 | 57.09 | 71.36 |

## 240V LED Stair / Wall Lighting [24701]

240V LED Wall Lights suitable for stair \& corridor lighting with integrated non dimming LED driver. Recessed Satin Silver housing.

| Square Aluminium 1W 4xWhite LEDS | L | L681WH | 41.52 | 45.67 | 57.09 |
| :--- | ---: | :--- | ---: | ---: | ---: |
| Square Up/Down 1.6W 8xWhite LEDS | 1 | L780WH | 83.04 | 91.34 | 114.18 |
| Rectangle Up/Down 1.6W 8xWhite LEDS | 1 | L781WH | 93.42 | 102.76 | 128.45 |
| Round Aluminium Solid/Plaster Wall wash IP65 3W <br> 14XWhite LEDS | 1 | L880WH | 62.28 | 68.51 | 85.64 |
| Round Aluminium Solid/Plaster Wall wash IP65 3W <br> 14XBlue LEDS | 1 | L880BLU | 62.28 | 68.51 | 85.64 |
| Square Aluminium Solid/Plaster Wall wash IP65 3W <br> 14XWhite LEDS | 1 | L881WH | 62.28 | 68.51 | 85.64 |
| Square Aluminium Solid/Plaster Wall wash IP65 3W <br> 14xBlue LEDS | 1 | L881BLU | 62.28 | 68.51 | 85.64 |
| Rectangle Aluminium Wall/Stair Light Solid/Plaster <br> Wall IP65 1W 10xWhite LEDS | 1 | L882WH | 62.28 | 68.51 | 85.64 |
| Rectangle Aluminium Wall/Stair Light Solid/Plaster <br> Wall IP65 1W 10xBlue LEDS | 1 | L882BLU | 62.28 | 68.51 | 85.64 |
| Square Aluminium Wall/Stair Light Solid/Plaster Wall <br> IP65 4W 18xWhite LEDS | 1 | L883WH | 62.28 | 68.51 | 85.64 |
| Square Aluminium Wall/Stair Light Solid/Plaster Wall <br> IP65 4W 18xBlue LEDS | 1 | L883BLU | 62.28 | 68.51 | 85.64 |



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## Lighting

## LED Cabinet Lighting 12V [24702]

Compact LED Cabinet Lights. Suitable for mounting under, in or above kitchen cabinets, shelves \& display cases.
Non dimmable, complete with lamp \& 2 metre leads for connection to a constant voltage LED driver (not included).

| Round White Adjustable Surface/Recessed <br> Polycarbonate 12xWhite LEDS | L506WH | 57.09 | 62.80 | 78.50 |
| :--- | :--- | :--- | :--- | :--- |
| Round Chrome Adjustable Surface/Recessed <br> Polycarbonate 12xWhite LEDS | L506CH | 62.28 | 68.51 | 85.64 |
| Round Aluminium Fixed Recessed 9xWhite LEDs | L507WH | 62.28 | 68.51 | 85.64 |
| Round Aluminium Fixed Recessed 9xBlue LEDs | L507BLU | 67.47 | 74.22 | 92.77 |

## LED Strip Kits 12V [24703]

Single colour semi flexible 12VDC, LED strip lit. Ideal for quick installation in display cabinets or pelmets. Includes $4 \times 500 \mathrm{~mm}$ linkable LED strips, fixing brackets, connector leads, 16W constant voltage driver non dimmable.

| LED Strip Kit 4.8W/M 120xWhite LEDS | LSTH05OWH | 233.55 | 256.91 | 321.13 |
| :--- | :--- | :--- | :--- | :--- |
| LED Strip Kit 4.8W/M 120xBlue LEDS | LSTH050BLU | 217.98 | 239.78 | 299.72 |

## LED Marker Lights 12V [24703]

IP65 Polycarbonate 12V LED marker lights suitable for corridor, stairs and kitchen lighting. Complete with 1 m of cable for connection to a constant voltage non dimming LED driver.

| Round White 0.4W 4xWhite LEDS | L651WH | 25.95 | 28.55 | 35.68 |
| :--- | :--- | :--- | :--- | :--- |
| Round Chrome 0.4W 4xWhite LEDS | L651CH | 29.06 | 31.97 | 39.96 |

## LED Drivers 12V [24703]

| Hard Wired 240V/12VDC 10W constant voltage to suit <br> L506/L507 \& L651 | LED1012CV | 31.14 | 34.25 | 42.82 |
| :--- | :--- | :--- | :--- | :--- |
| Hard Wired 240V/12VDC 16W constant voltage to suit <br> L506/L507 | LED16T | 33.22 | 36.54 | 45.68 |
|  |  |  |  |  |
| Wall Lights Exterior Stainless <br> Steel [24102] |  |  |  |  |

Mains voltage 304 grade stainless steel IP44 rated, fixed up/down light utilising the energy efficient 7 or 9 watt GX53 T2 CFL Excluding lamps non dimmable.

| Single lamp up or down | WDL721 | 217.98 | 239.78 | 299.72 |
| :--- | :--- | :--- | :--- | :--- |
| Twin lamp up or down | WDL722 | 280.26 | 308.29 | 385.36 |



L506CH


L507BLU


L651WH


| Ctn Cat No. | Trade | Trade | Retail |
| :--- | ---: | ---: | ---: |
| Qty | Ex GST | Inc GST | Inc GST |

## Commercial Energy Efficient Solutions

## Surface Mount Luminaires

A wide bodied surface mounted luminaire with premium clear acrylic prismatic diffuser for low glare applications. Comes with professional electronic ballast with constant lamp power.

| Single 18W T8 colour 840 lamp and KW/2 full <br> specular optically engineered reflector. | CSPR118ELW840 | 308.29 | 339.12 | 423.90 |
| :--- | :--- | :--- | :--- | :---: |
| Single 36W T8 colour 840 lamp and KW/2 full <br> specular optically engineered reflector. | CSPR136ELW840 | 313.48 | 344.83 | 431.04 |
| Single 58W T8 colour 840 lamp and KW/2 full <br> specular optically engineered reflector. | CSPR158ELW840 | 353.33 | 388.67 | 485.83 |

## Wide Body Diffused Battens

A batten complete with linear diffuser, professional electronic ballast with constant lamp power.

| Single 18W T8 colour 840 lamp and KW/2 full <br> specular optically engineered reflector. | CBWLR118ELW840 | 165.00 | 181.50 | 226.88 |
| :--- | :--- | :--- | :--- | :---: |
| Single 36W T8 colour 840 lamp and KW/2 full <br> specular optically engineered reflector. | CBWLR136ELW840 | 175.00 | 192.50 | 240.63 |
| Single 58W T8 colour 840 lamp and KW/2 full <br> specular optically engineered reflector. | CBWLR158ELW840 | 195.00 | 214.50 | 268.13 |

## Recessed Troffers

T-bar troffer complete with professional electronic ballast with constant lamp power.

Single 18W T8 colour 840 lamp KW/2 full specular optically engineered reflector, with K19 diffuser, nominal $600 \times 300 \mathrm{~mm}$.
Single 36W T8 colour 840 lamp KW/2 full
specular optically engineered reflector, with K19
diffuser, nominal $1200 \times 300 \mathrm{~mm}$.


## Dimmers



## Dimming Technologies

Clipsal is a world leader in dimming control, incorporating the latest advances in power control technology. A comprehensive range of dimmers in various plate styles and power ratings is available. The range includes basic leading and trailing edge dimmers, as well as the more advanced universal dimming technologies. The range covers stand-alone dimming applications, through to entry level automation / remote controlled dimmers. Professional dimming solutions for high-end residential and commercial automation applications are also available.

## Good - Leading Edge Dimmers [Blue]

Suitable for use with incandescent and low voltage halogen lighting supplied by iron-core/wire-wound transformers.
Features over-temperature and over-current protection.

Better - Trailing Edge Dimmers [Green]
Suitable for use with incandescent and low voltage halogen lighting supplied by electronic transformers. Features over-temperature and over-current protection.

## Best - Universal Dimmers [Transparent]

Suitable for use with almost any kind of load type, including incandescent, 240V halogen, low voltage halogen lighting supplied by either iron-core/wire-wound or electronic transformers.


32E450LM


32E450TM


32E450UDM

## Modular Dimmer Mechanisms

## 30 Series Standard Range [10005]

| Dimmer Mechanism, 250V 450W, Leading Edge | 50 | 32E450LM | 42.56 | 46.82 | 58.52 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Dimmer Mechanism, 250V 450W, Trailing Edge | 50 | 32E450TM | 50.83 | 55.91 | 69.89 |
| Dimmer Mechanism, 250V 450W, Universal | 50 | 32E450UDM | 60.44 | 66.48 | 83.11 |

P30 Series Prestige Range [10305]

| Dimmer Mechanism, 250V 450W, Leading Edge | 50 | P2032E450LM | 51.34 | 56.47 | 70.59 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Dimmer Mechanism, 250V 450W, Trailing Edge | 50 | P2032E450TM | 61.06 | 67.17 | 83.96 |
| Dimmer Mechanism, 250V 450W, Universal | 50 | P2032E450UDM | 71.04 | 78.14 | 97.68 |

4000 Series Saturn Range [13007]
Dimmer Mechanism, 250V 450W, Universal
100 4062E450UDM $\quad 64.53 \quad 70.98$
88.73

## Heritage Dimmer Range

| Dimmer Mechanism, 250V 450W, Universal - Heritage version 50 | 1920E450UDM | 63.66 | 70.03 | 87.53 |
| :--- | :--- | :--- | :--- | :--- | :--- |

600 Series PDL Designer Range [76602]

| Dimmer Mechanism, 250V 300W, <br> Leading Edge (Black Module with Red leads) | 20 | 633LM | 35.17 | 38.69 | 48.36 |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Dimmer Mechanism, 250V 450W, <br> Leading Edge (Black Module with Red leads) | 10 | 634LM | 45.89 | 50.48 | 63.10 |
| Dimmer Mechanism, 250V 300W, <br> Trailing Edge (White Module with White leads) | 20 | 623TM | 48.83 | 53.71 | 67.14 |
| Dimmer Mechanism, 250V 450W, <br> Trailing Edge (White Module with White leads) | 10 | 624TM | 54.63 | 60.09 | 75.12 |
| Dimmer Mechanism, 250V 400W, <br> Universal (Red Module with Black leads) | 10 | $\mathbf{6 5 4 M}$ | 55.65 | 61.21 | 76.51 |

800 Series PDL Modena / Strato Range [76603]

| Dimmer Mechanism, 250V 400W, <br> Leading Edge (Black Module with Red leads) | 4 | $\mathbf{8 3 4 L M}$ | 53.37 | 58.71 | 73.38 |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Dimmer Mechanism, 250V 400W, <br> Trailing Edge (White Module with White leads) | 4 | 824TM | 52.44 | 57.68 | 72.11 |
| Dimmer Mechanism, 250V 400W, <br> Universal (Red Module with Black leads) | 4 | $\mathbf{8 5 4 M}$ | 62.24 | 68.46 | 85.58 |

Modular Dimmer Plates

| Dimmer Plates - Universal Dimmers | - Transparent |  |  |  |  |
| :--- | ---: | :--- | :--- | ---: | ---: | ---: |
| Dimmer, 250V 450W, Universal - Standard Range | 25 | 32E450UD | 74.25 | 81.68 | 102.09 |
| Dimmer, 250V 450W, Universal - 2000 Series | 25 | 2032E450UD | 71.08 | 78.19 | 97.74 |
| Dimmer, 250V 450W, Universal - C2000 Classic Series | 25 | C2032E450UD | 71.08 | 78.19 | 97.74 |
| Dimmer, 250V 450W, Universal - SC2000 Slimline Series | 25 | SC2032E450UD | 71.08 | 78.19 | 97.74 |
| Dimmer, 250V 450W, Universal - SL2000 Eclipse Series | 25 | SL2032E450UD | 71.08 | 78.19 | 97.74 |
| Dimmer, 250V 450W, Universal - P2000 Prestige Series | 25 | P2032E450UD | 80.57 | 88.63 | 110.78 |
| Dimmer, 250V 450W, Universal - 4000 Saturn Series (non-LED) | 50 | 4062E450UD | 94.27 | 103.70 | 129.62 |
| Dimmer, 250V 450W, Universal - 4000 Saturn Series (with LED) | 50 | 4062E450UDN | 95.96 | 105.56 | 131.95 |
| Dimmer, 250V 400W, Universal - PDL 600 Series Designer Range | 10 | 654 | 62.51 | 68.76 | 85.95 |
| Dimmer, 250V 400W, Universal - PDL 800 Series Modena Range | 10 | $\mathbf{8 5 4}$ | 76.29 | 83.92 | 104.90 |
| Dimmer, 250V 400W, Universal - PDL 800 Series Strato Range | 10 | S854BABK | 91.54 | 100.70 | 125.87 |

2032E450UD
C2032E450UD

SL2032E450UD

Modular Dimmer Plates

## Dimmer Plates - Trailing Edge <br> Dimmers - Green

| Dimmer, 250V 450W, Trailing Edge - Standard Range | 25 | 32E450T | 64.25 | 70.68 | 88.34 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Dimmer, 250V 450W, Trailing Edge - 2000 Series | 25 | 2032E450T | 61.11 | 67.22 | 84.03 |
| Dimmer, 250V 450W, Trailing Edge - C2000 Classic Series | 25 | C2032E450T | 61.11 | 67.22 | 84.03 |
| Dimmer, 250V 450W, Trailing Edge - SC2000 Slimline Series | 25 | SC2032E450T | 61.11 | 67.22 | 84.03 |
| Dimmer, 250V 450W, Trailing Edge - SL2000 Eclipse Series | 25 | SL2032E450T | 61.11 | 67.22 | 84.03 |
| Dimmer, 250V 450W, Trailing Edge - P2000 Prestige Series | 25 | P2032E450T | 70.58 | 77.64 | 97.05 |
| Dimmer, 250V 450W, Trailing Edge - <br> PDL 600 Series Designer Range | 10 | 624T | 60.13 | 66.14 | 82.68 |
| Dimmer, 250V 400W, Trailing Edge - <br> PDL 800 Series Modena Range | 10 | 824T | 67.03 | 73.73 | 92.17 |

## Dimmer Plates - Leading Edge <br> Dimmers - Blue

| Dimmer, 250V 450W, Leading Edge - Standard Range | 25 | 32E450L | 54.68 | 60.15 | 75.19 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Dimmer, 250V 450W, Leading Edge - 2000 Series | 25 | 2032E450L | 51.59 | 56.75 | 70.94 |
| Dimmer, 250V 450W, Leading Edge - C2000 Classic Series | 25 | C2032E450L | 51.59 | 56.75 | 70.94 |
| Dimmer, 250V 450W, Leading Edge - SC2000 Slimline Series | 25 | SC2032E450L | 51.59 | 56.75 | 70.94 |
| Dimmer, 250V 450W, Leading Edge - SL2000 Eclipse Series | 25 | SL2032E450L | 51.59 | 56.75 | 70.94 |
| Dimmer, 250V 450W, Leading Edge - P2000 Prestige Series | 25 | P2032E450L | 60.88 | 66.97 | 83.71 |
| Dimmer, 250V 450W, Leading Edge - <br> PDL 600 Series Designer Range | 10 | $\mathbf{6 3 4 L}$ | 49.43 | 54.37 | 67.97 |
| Dimmer, 250V 400W, Leading Edge - <br> PDL 800 Series Modena Range | 10 | $\mathbf{8 3 4 L}$ | 64.16 | 70.58 | 88.22 |

## Heritage Dimmer Range

A complete range of 1920 Series Heritage Dimmers are also available. The range includes Leading Edge, Trailing Edge and Universal Dimmers, in a wide variety of antique styles and colours. Prices shown for Brass. Chrome available, surcharges apply.

| Dimmer Mechanism, 250V 450W, leading edge - <br> Heritage version | 1920S450L | 77.05 | 84.76 | 105.94 |
| :--- | :---: | :---: | :---: | :---: |
| Dimmer Mechanism, 250V 450W, trailing edge - <br> Heritage version | 1920S450T | 87.48 | 96.23 | 120.29 |
| Dimmer Mechanism, 250V 450W, universal - <br> Heritage version | 1920S450UD | 91.44 | 100.58 | 125.73 |
| Dimmer Mechanism, 250V 450W, ribbed cover, <br> leading edge - Heritage version, | 1920SR450L | 77.05 | 84.76 | 105.94 |
| Dimmer Mechanism, 250V 450W, ribbed cover, <br> trailing edge - Heritage version | 1920SR450T | 87.48 | 96.23 | 120.29 |
| Dimmer Mechanism, 250V 450W, ribbed cover, <br> universal - Heritage version | 1920SR450UD | 95.71 | 105.28 | 131.60 |



32E450T


2032E450T


C2032E450T


SL2032E450T


P2032E450T


624T

## Medium Powered Dimmers

Medium powered dimmers are available to suit larger applications. The range features push button on/off control, and rotary dimming control. The medium power dimmers are a full wallbox configuration, and are available in both leading and trailing edge designs.

## Push Button Dimmers -

Medium Powered - Leading Edge

| Dimmer, 250V 1000W, Leading Edge - Standard Range | 5 | 31E1000L | 154.41 | 169.85 | 212.31 |
| :--- | ---: | :--- | :--- | :--- | :--- | :--- |
| Dimmer, 250V 1000W, Leading Edge - 2000 Series | 5 | 2031E1000L | 154.41 | 169.85 | 212.31 |

## Push Button Dimmers -

Medium Powered - Trailing Edge

| Dimmer, 250V 800W, Trailing Edge - Standard Range | 5 | 31E800T | 174.79 | 192.27 | 240.34 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Dimmer, 250V 800W, Trailing Edge - 2000 Series | 5 | 2031E800T | 174.79 | 192.27 | 240.34 |

## High Powered Dimmers

High powered dimmers are available to suit large domestic or commercial applications. The range features a 30 Series control potentiometer, with a remote wired dimmer controller offering up to 10A control. Available only in leading edge configuration, a separate inductive filter (32EIND) is available to allow better control of electronic transformer loads (refer technical guide).
High Powered Dimmers -
Leading Edge

| Dimmer, 250V 1000VA Remote Wired, <br> Leading Edge - Standard Range | 5 | $\mathbf{3 2 / 1 0 0 0}$ | 194.17 | 213.59 | 266.98 |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Dimmer, 250V 2400VA Remote Wired, <br> Leading Edge - Standard Range | 5 | $\mathbf{3 2 / 2 4 0 0}$ | 345.73 | 380.30 | 475.38 |
| Dimmer, 250V 1000VA, Remote wired, <br> Leading Edge - 2000 Series | 5 | $\mathbf{2 0 3 2 / 1 0 0 0}$ | 194.17 | 213.59 | 266.98 |
| Dimmer, 250V 2400VA, Remote Wired, <br> Leading Edge - 2000 Series | 5 | $\mathbf{2 0 3 2 / 2 4 0 0}$ | 345.73 | 380.30 | 475.38 |

## Filter Module

| Inductor filter module for use with electronic | 10 | 32EIND | 40.75 | 44.83 | 56.03 |
| :--- | :--- | :--- | :--- | :--- | :--- |

transformers, 250V 2A

## Push Button Dimmers - Infrared Remote Controlled

A range of push button controlled universal dimmers, featuring a cool blue LED bar graph display of the brightness level, and comes complete with a stylish slimline infrared remote control. The learnable infrared remote supports presets and scene control. Ideal for stand-alone applications, or for entry level automation. Try one in your home-theatre today! NOTE: The IR Dimmer is also compatible with small motor loads, and is an ideal solution for remote control of ceiling sweep fans.

| Push Button Dimmers - <br> Medium Powered - Leading Edge |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Dimmer, 250V 450W, Universal, Infrared Remote <br> Controlled - 2000 Series | 2031E2PUDR | 153.60 | 168.96 | 211.20 |
| Dimmer, 250V 450W, Universal, Infrared Remote <br> Controlled - C2000 Classic Series | C2031E2PUDR | 153.60 | 168.96 | 211.20 |
| Dimmer, 250V 450W, Universal, Infrared Remote <br> Controlled - SC2000 Slimline Series | SC2031E2PUDR | 153.60 | 168.96 | 211.20 |
| Dimmer, 250V 450W, Universal, Infrared Remote <br> Controlled - SL2000 Eclipse Series | SL2031E2PUDR | 153.60 | 168.96 | 211.20 |

## Motion Sensors



## Motion Sensor Technologies

Clipsal has set the benchmark in reliable motion detector technologies for many years, offering a superior range of both indoor and outdoor motion sensor products known as the Clipsal Infrascan range. Delivering safety, security and convenience, the Clipsal Infrascan is now a key component in providing energy management solutions for any building, residential or commercial.

Passive Infrared (PIR) Sensors
PIR motion sensing technologies are the most commonly available. They respond to a heat source such as a person moving in its field of view. Ideal for most residential and commercial applications.

## Ultrasonic Sensors

Ultrasonic motion detectors utilise standing wave patterns to detect motion/occupancy. They are more sensitive to motion, and offer a substantially larger coverage area. Best for commercial applications including large open spaces such as open plan office environments.

Dual Technology Sensors Dual technology sensors utilise a combination of PIR and ultrasonic detection methods, and offer the best of both technologies. Providing logic functions to enable optimal detection performance through the entire coverage area, dual technology sensors are best equipped to deal with commercial applications.


754HL1/140/150


754HS2/140/60


754/HF1/180/300


754HB1/180/60

## Motion Detectors

## Clipsal Motion Sensors [20502]

| Passive Infrared Sensors - Outdoor |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Infrascan 250V 5A 2 Wire - Outdoor Model (IP66 Rated) | 10 | 750WP | 156.25 | 171.88 | 214.84 |
| Infrascan 250V 10A 3 Wire - Outdoor Model (IP66 Rated) | 10 | 750WPR | 168.10 | 184.91 | 231.14 |


| Passive Infrared Sensors - Outdoor Integrated Lamps Included |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Infrascan 250V 5A 3 Wire - 140 ${ }^{\circ} \mathrm{PIR}$, 150W Security Floodlight | 12 | 754HL1/140/150 | 51.85 | 57.04 | 71.29 |
| Infrascan 250V 5A 3 Wire - $140^{\circ}$ PIR, 60W Security Spotlight | 12 | 754HS1/140/60 | 54.96 | 60.46 | 75.57 |
| Infrascan 250V 5A 3 Wire - $140^{\circ}$ PRR, 60W Security Spotight | 12 | 754HS2/140/60 | 77.80 | 85.58 | 106.98 |
| Infrascan 250V 5A 3 Wire - $180^{\circ} \mathrm{PIR}$, 150W Security Floodlight | 6 | 754HF1/180/150 | 117.01 | 128.71 | 160.89 |
| Infrascan 250V 5A 3 Wire - $180^{\circ} \mathrm{PIR}$, 300W Security Floodlight | 6 | 754HF1/180/300 | 130.65 | 143.72 | 179.64 |
| Infrascan 250V 5A 3 Wire - 180 ${ }^{\circ}$ PR, 60W Security Spotight (with Adjustable Beams) | 12 | 754HB1/180/60 | 99.60 | 109.56 | 136.95 |
| Infrascan 250V 5A 3 Wire - $180^{\circ}$ PIR, 60W Security Spotight (with Adjustable Beams) | 12 | 754HB2/180/60 | 141.17 | 155.29 | 194.11 |

Clipsal Motion Sensors [20502]
Passive Infrared Sensors - Indoor

| Infrascan 250V 2A 2 Wire - Indoor Model <br> (non weatherproof) | 20 | $\mathbf{7 5 1}$ | 131.60 | 144.76 | 180.95 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Infrascan 250V 10A 3 Wire - Indoor Model <br> (non weatherproof) | 20 | $\mathbf{7 5 1 R}$ | 117.38 | 129.12 | 161.40 |

Passive Infrared Sensors - Indoor $\mathbf{3 6 0}{ }^{\circ}$

| Infrascan 250V 2A 2 Wire - Flush Mount $360^{\circ}$ | 20 | $\mathbf{7 5 3}$ | 174.09 | 191.50 | 239.37 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Infrascan 250V 10A 3 Wire - Flush Mount $360^{\circ}$ | 20 | $\mathbf{7 5 3 R}$ | 180.93 | 199.02 | 248.78 |

## PDL Motion Sensors [20902]

Passive Infrared Sensors - Outdoor

| PIR Sensor $100^{\circ}$ field of view, twin PAR Spotlight, IP44 | 96VH110/TS | 67.32 | 74.05 | 92.57 |
| :--- | :--- | ---: | ---: | ---: |
| PIR Sensor $110^{\circ}$ field of view, twin PAR Spotlight - white | 96VH110/TS,WH | 67.32 | 74.05 | 92.57 |
| PIR Sensor $140^{\circ}$ field of view, IP44 | 100SA140 | 86.42 | 95.06 | 118.83 |
| PIR Sensor $360^{\circ}$ field of view, IP55 | 100SA360 | 129.69 | 142.66 | 178.32 |

## Ultrasonic Motion Detectors

| [20502] | 5 | $\mathbf{7 5 2 / 1 3 5 U}$ | 570.05 | 627.06 | 783.82 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Ultrasonic sensor $4.5 \times 30.0 \mathrm{~m}$ | 5 | $\mathbf{7 5 2 / 2 2 5 C U}$ | 425.12 | 467.63 | 584.54 |
| Ultrasonic sensor $12.1 \times 12.4 \mathrm{~m}$ | 5 | $\mathbf{7 5 2 / 2 2 5 C U I}$ | 541.07 | 595.18 | 743.97 |
| Ultrasonic and infrared dual technology sensor |  |  |  |  |  |
| $15.2 \times 15.2 \mathrm{~m}$ |  |  |  |  |  |



750WPR


751R


IICLIPSAL

## Timer Controls



Timer controlled switches and socket outlets are available in an array of analogue, electronic and pneumatic configurations. Select from simple one-shot timers, through to 24 hour and 7 day schedulers. Timer controls are now an essential component of any residential or commercial building, in providing energy management solutions.

| Ctn | Cat No. | Trade | Trade |
| :--- | ---: | ---: | ---: | | Retail |
| ---: |
| Qty |$\quad$| Ex GST | Inc GST |
| :--- | :--- |

## Timer Switches

## Pneumatic Timer Controls -

## Standard Series [11008]

| Time delay switch, 250V 10A | 100 | $\mathbf{3 1 9}$ | 57.10 | 62.81 | 78.51 |
| :--- | :--- | :--- | ---: | ---: | ---: |
| Time delay switch, 250V 10A, with neon | 100 | $\mathbf{3 1 9 N}$ | 96.60 | 106.26 | 132.83 |
| Time delay switch, 250V 10A, with extra switch | 100 | 319X | 71.67 | 78.84 | 98.55 |
| Time delay switch, 250V 10A, reverse action | 100 | 319RA | 62.38 | 68.62 | 85.77 |
| Time delay switch, 250V 10A, <br> weatherproof / hoseproof | 50 | $\mathbf{3 1 9 H P}$ | 84.66 | 93.13 | 116.41 |
| Time delay switch, 250V 10A, <br> weatherproof / hoseproof, reverse action | $\mathbf{3 1 9 H P R A}$ | 89.91 | 98.90 | 123.63 |  |

## Analogue Timer Controls -

## Standard Series [11003]

| Power outlet single, 250V 10A, with safety shutter, <br> 24 hour timer | 20 | TC15/24 | 226.38 | 249.02 | 311.27 |
| :--- | ---: | :--- | ---: | ---: | ---: |
| Power outlet single, 250V 15A, with safety shutter, <br> 24 hour timer | 20 | TC15/15/24 | 266.59 | 293.25 | 366.56 |
| Power outlet single, 250V 15A, with safety shutter, <br> 7 day timer | 20 | TC15/15/7D | 284.38 | 312.82 | 391.02 |
| hour timer, 250V 15A, flush switch | 20 | TC32V1 | 202.48 | 20.25 | 278.41 |
| 24 hour timer, 250V 15A, flush switch | 20 | TC32V24 | 174.43 | 17.44 | 239.84 |
| 7 day timer, 250V 15A, flush switch | 20 | TC32V7D | 189.83 | 18.98 | 261.02 |



| Description | Ctn <br> Qty | Trade Trade <br> Ex GST  | Retail <br> Inc GST |  |
| :--- | :--- | ---: | ---: | ---: |

Timer Switches
Electronic Timer Controls -
Standard Series [11002]

| Timer, 250V 10A, 254 minutes, 2 wire, press <br> mechanism | 20 | 31VETR | 160.98 | 16.10 | 221.35 |
| :--- | ---: | :--- | ---: | ---: | ---: |
| Timer, 250V 10A, 15 hours, 3 wire, press mechanism | 20 | 31VETR3 | 160.98 | 16.10 | 221.35 |
| Timer, 250V 10A, 10 minute run-on timer for fans / | 50 | 31VETF | 206.04 | 20.60 | 283.31 |

lights, rocker style mechanism

| Electronic Timer Controls - <br> 2000 Series [11002] |
| :--- |
| Timer, $250 \mathrm{~V} 10 \mathrm{~A}, 254$ minutes, 2 wire, press <br> mechanism |
| 20 | 2031VETR

## Electronic Timer Controls - <br> PDL 500 Series Standard Range

[12401]
$\begin{array}{lllllll}240 V & 10 A \\ \text { time delay switch, } 1 \text { second to } 31.5 \text { hours, } 20 & \mathbf{5 4 6}^{*} & 48.95 & 53.85 & 67.31\end{array}$
dip switch controlled

## Electronic Timer Controls PDL 600 Series Designer Range [76602]

Pre-Set Timer Switches - 600 Series

| Run-On time delay switch 250V 20AX (8.5 minutes) <br> 100VA Inductive Loads | 10 | $\mathbf{6 3 2}$ | 192.36 | 211.60 | 264.50 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 5 minute push-button 250V 20A (off and reset at <br> any time) | 10 | $\mathbf{6 4 8 T 5}$ | 63.75 | 70.13 | 87.66 |
| 10 sec - 120 min Time Delay Module 250V 3A (Delay <br> On, Off) with Man 0/Ride | 10 | $\mathbf{6 4 8 T M}$ | 60.06 | 66.07 | 82.58 |

## Programmable Time Switches - $\mathbf{6 0 0}$ Series

| 7 Day Digital Timer 250V 15A 1 I/0 Contacts, 6 Step <br> Programmes | 646E7 | 130.57 | 143.63 | 179.53 |
| :--- | :--- | :--- | :--- | :---: |
| 24 Hour Analogue Timer 250V 16AX Res. 8AX Ind. 1 <br> //0 Contacts 20 min / 24 hours | $\mathbf{6 4 6 R 2 4}$ | 174.81 | 192.29 | 240.36 |
| 7 Day 24 Hour Analogue Timer 250V 16AX Res. 8AX <br> Ind. 1 I/0 Contacts 140 min / 7 days | $\mathbf{6 4 6 R 7}$ | 183.21 | 201.53 | 251.91 |



31VETR


546*


632


648TM


646E7

## 4 Series DIN Mount Timers

| Power Range <br> Timer Controls [30201] |
| :--- |
| 250V 16A, 2.5 Modules wide, mechanical |

## Surface Mounting <br> Analogue Timer

7 day timer, 250V 15A switch

| 20 | TC32V7D | 189.83 | 18.98 | 261.02 |
| :--- | :--- | :--- | :--- | :--- |

## 56 Series Industrial Timers

## Industrial Timers [40007]

| Surface Mounting Combinations <br> with Timer - IP56 |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 250V 10A - 3 Flat pins - 24Hr timer | 10 | 56CTC | 439.87 | 483.86 | 604.82 |
| 250V 15A - Flat pins - 24Hr timer | 10 | 56CTC15 | 454.72 | 500.19 | 625.24 |
| 250V 10A - 3 Flat pins - 24Hr timer, with extra socket | 6 | 56CTC2SO | 513.05 | 564.36 | 705.44 |
| 250V 15A - Flat pins - 24Hr timer, with extra socket | 6 | 56CTC2S015 | 542.49 | 596.74 | 745.92 |


| Surface Switch with Timer - IP56 |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Two hour process timer switch | 24 | $\mathbf{5 6 S W T} 216$ | 306.09 | 336.70 | 420.87 |

Surface Mounting Timer Switches - IP66

| 250V 15A - 24 Hour quartz - battery reserve | 24 | 56TC | 304.52 | 334.97 | 418.72 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 250 V 15 A - 7 Day quartz - battery reserve | 24 | $\mathbf{5 6 T C 7}$ | 378.65 | 416.52 | 520.64 |

Surface Mounting Digital Timer - IP66
250V 16A 1 channel 42 memory locations
$\begin{array}{lllll}24 & \text { 56TCDB } & 447.09 & 491.80 & 614.75\end{array}$
(21 on / 21 off)
NOTE: All 56 Series Timers and Less Enclosure (add "LE" to cat. no.)


## Airflow



## Air Movement

Energy efficient air movement is a core component of Clipsal energy management. Draft stop exhaust fans save energy by stopping movement of cooling and heating into the ceiling space. Sweep fans cool the room using considerably less energy than air conditioners.

## Air Movement

Ceiling Mounted Exhaust Fans

| Ceiling Exhaust Fan | CEF40,WE | 111.72 | 122.89 | 153.62 |
| :--- | :--- | :--- | :--- | :--- |
| Ducted Ceiling Exhaust Fan Kit | CEF40WK,WE | 158.76 | 174.64 | 218.30 |

## Combination Units - Fans, Lights and Heaters

Unit has backdraft shutters fitted to comply with the energy efficiency requirements of the BCA.

| 4 heat lamp model | 7500ATP,WE | 273.75 | 301.13 | 376.41 |
| :--- | :--- | :--- | :--- | :--- |
| 2 heat lamp model | 7600ATP,WE | 240.90 | 264.99 | 331.24 |

## Ceiling Exhaust Fan Draftstoppa

| Draftstoppa - Backdraft shutter for ceiling | CEDS1 | 45.38 | 49.92 | 62.40 |
| :--- | :--- | :--- | :--- | :--- | exhaust fans

## Cooling Fans - Ceiling Mounted

## Sweep Fans

| Ceiling Sweep Fan - 900mm, 3 blade, J-hook, White | ACES36JAL,WE | 158.74 | 174.61 | 218.27 |
| :--- | :--- | :--- | :--- | :--- |
| Ceiling Sweep Fan - 1200mm, 3 blade, <br> J-hook, White | ACES48JAL,WE | 139.55 | 153.51 | 191.88 |
| Ceiling Sweep Fan - 1400mm, 3 blade, <br> J-hook, White | ACES56JAL,WE | 146.97 | 161.67 | 202.08 |
| Ceiling Sweep Fan - 1200mm, 3 blade, Hangsure, SS | ACES48,SS | 224.48 | 246.93 | 308.66 |
| Ceiling Sweep Fan-1200mm, 3 blade, J-hook, SS | ACES48J,SS | 239.24 | 263.16 | 328.96 |
| Ceiling Sweep Fan - 1400mm, 3 blade, J-hook, SS | ACES56J,SS | 263.67 | 290.04 | 362.55 |
| Remote Control Ceiling Sweep Fan - 1200mm, <br> 3 blade, Hangsure, White | ACES48ALR,WE | 263.67 | 290.04 | 362.55 |
| Remote Control Ceiling Sweep Fan - 1200mm, <br> 3 blade, Hangsure, SS | ACES48R,SS | 267.55 | 294.31 | 367.88 |
| Ceiling Sweep Fan -1400mm, 3 blade, Hangsure, SS | ACES56,SS | 263.67 | 290.04 | 362.55 |
| Ceiling Sweep Fan - 1200mm, 4 blade, Hangsure, SS | 4HS1200,SS | 240.51 | 264.56 | 330.70 |
| Ceiling Sweep Fan -1400mm, 4 blade, Hangsure, SS | 4HS1400,SS | 248.24 | 273.06 | 341.33 |
| Ceiling Sweep Fan - 1300mm, 5 blade, <br> Hangsure, Bronze | 5HS1300SBR | 281.63 | 309.79 | 387.24 |



CEF40,WE


7500ATP,WE


7600ATP,WE


ACES48,SS


5HS1300SBR

## Fan Speed Controllers



## Fan Speed Controllers

Fan speed regulation is essential for effective comfort control, and is also a key component of energy management in both warmer and colder climates. Clipsal Fan Controllers enable control of small motor loads including shaded pole and split phase induction motors such as ceiling sweep fans and exhaust fans. The range comprises both Three Speed (Capacitive) Controllers as well as Continuous Speed Electronic Controllers. Suitable for use with all "Airflow" Ceiling Sweep Fans and Exhaust Fans.

## Three Speed Controllers

Sometimes known as "Capacitive" controllers, this type of fan control offers three discrete speed selections ( $1 / \mathrm{L} 0$, $2 / \mathrm{MED}, 3 / \mathrm{HII}$. Uses capacitors to regulate the amount of power delivered to the load, and thus control the speed.

## Electronic Speed Controllers

Electronic fan speed controllers offer continuous variable speed control, meaning that you are not restricted to just three discrete speeds.

| Ctn Cat No. | Trade | Trade | Retail |
| :--- | ---: | ---: | ---: |
| Qty | Ex GST | Inc GST | Inc GST |

## Fan Speed Controllers

Modular Fan Control Mechanisms
30 Series Standard Range [10006]

| Fan Speed Controller Mechanism, 3 Speed, <br> 250V 75VA | 50 | 30CSFM | 45.41 | 49.95 | 62.44 |
| :--- | :---: | :--- | :---: | :---: | :---: |
| Fan Speed Controller Mechanism, Electronic, <br> 250V 500W | 50 | 32E500FM | 51.32 | 56.45 | 70.57 |
| Remote fan speed controller pot mechanism. <br> Suitable for use with 32/1000 and 32/2400 <br> high power remote dimmers only. | 100 | 30POTFM | 27.19 | 29.91 | 37.39 |

P30 Series Prestige Range [10304]

| Fan Speed Controller Mechanism, 3 Speed, <br> 250 V 75 VA | 50 | P2030CSFM | 52.14 | 57.35 | 71.69 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Fan Speed Controller Mechanism, Electronic, <br> 250 V 500 W | 50 | P2032E500FM | 52.68 | 57.95 | 72.44 |

1920 Series Heritage Range [10503]

| Fan Speed Controller Mechanism, Electronic, <br> 250V 450W | 50 | 1920E450UDM | 63.66 | 70.03 | 87.53 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |

## 4000 Series Saturn Range [13006]

| Fan Speed Controller Mechanism, 3 Speed, <br> 250V 75VA | 100 4060CSFM | 48.84 | 53.72 | 67.15 |
| :--- | :--- | :--- | :--- | :--- |
| Fan Speed Controller Mechanism, Electronic, <br> 250V 450W | 100 4062E450UDM | 64.53 | 70.98 | 88.73 |

600 Series PDL Designer Range [76602]

| Fan Speed Controller Mechanism, 3 Speed, <br> 250V 100VA (2 uF and 3 uF capacitors) | 10 | $\mathbf{6 2 5 C 3 M}$ | 47.62 | 52.38 | 65.48 |
| :--- | :---: | :--- | :---: | :---: | :---: |
| Fan Speed Controller Mechanism, 3 Speed, <br> 250V 100VA (1 uF and 2 uF capacitors) | 10 | $\mathbf{6 2 5 C 3 / 1 M}$ | 47.62 | 52.38 | 65.48 |
| Fan Speed Controller Mechanism, Electronic, <br> 250V 500W | 10 | $\mathbf{6 2 5 F M}$ | 54.84 | 60.32 | 75.41 |

800 Series PDL Modena / Strato Range [76603]

| Fan Speed Controller Mechanism, Electronic, <br> $250 V$ <br> $500 W$ | 4 | 825FM | 44.56 | 49.02 | 61.27 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Standard Size 800 Series Module Adaptor (Allows <br> 600 Series Dimmer Modules to fit 800 Series Plates) | 20 | 800DM | 4.68 | 5.15 | 6.44 |



30CSFM


32E500FM


30POTFM


4060CSFM


1920E450UDM

## Modular Fan Control Plates

## Fan Speed Controller Plates 3 Speed

## 30 Series Standard Range [10006]

| Fan Speed Controller, 3 Speed, 250V 75VA - Standard Range | 50 | 31VF3CSF | 53.03 | 58.33 | 72.92 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Fan Speed Controller, 3 Speed, 250V 75VA - 2000 Series | 50 | 2031VF3CSF | 53.03 | 58.33 | 72.92 |
| Fan Speed Controller, 3 Speed, 250V 75VA - C2000 Classic Series | 50 | C2031VF3CSF | 53.03 | 58.33 | 72.92 |
| Fan Speed Controller, 3 Speed, 250V 75VA - SC2000 Slimline Series | 50 | SC2031VF3CSF | 53.03 | 58.33 | 72.92 |
| Fan Speed Controller, 3 Speed, 250V 75VA - SL2000 Eclipse Series | 50 | SL2031VF3CSF | 53.03 | 58.33 | 72.92 |
| Fan Speed Controller, 3 speed, 250V 75VA - P2000 Prestige Series | 50 | P2031VF3CSF | 57.55 | 63.31 | 79.13 |
| Fan Speed Controller, 3 Speed, 250V 75VA - 4000 Saturn Series | 50 | 4061VF3CSF | 82.99 | 91.29 | 114.11 |
| Fan Speed Controller, 3 Speed, 250V 100VA (2+3uF) - PDL 600 Series Designer Range | 10 | $625 C 3$ | 53.99 | 59.39 | 74.24 |
| Fan Speed Controller, 3 Speed, 250V 100VA (1+2uF) - PDL 600 Series Designer Range | 10 | 625C3/1 | 53.99 | 59.39 | 74.24 |

## Fan Speed Controller Plates -

Electronic

| Fan Speed Controller, Electronic, 250V 500W - <br> Standard Range | 25 | 32E500F | 56.84 | 62.52 | 78.16 |
| :--- | :---: | :--- | :---: | :---: | :---: |
| Fan Speed Controller, Electronic, 250V 500W - 2000 <br> Series | 25 | 2032E500F | 56.84 | 62.52 | 78.16 |
| Fan Speed Controller, Electronic, 250V 500W - C2000 <br> Classic Series | 25 | C2032E500F | 56.84 | 62.52 | 78.16 |
| Fan Speed Controller, Electronic, 250V 500W - <br> SC2000 Slimline Series | 25 | SC2032E500F | 56.84 | 62.52 | 78.16 |
| Fan Speed Controller, Electronic, 250V 500W - <br> SL2000 Eclipse Series | 25 | SL2032E500F | 56.84 | 62.52 | 78.16 |
| Fan Speed Controller, Electronic, 250V 500W - P2000 <br> Prestige Series | 50 | P2032E500F | 62.21 | 68.43 | 85.54 |
| Fan Speed Controller, Electronic, 250V 450W - 4000 <br> Saturn Series (non-LED) | 50 | $\mathbf{4 0 6 2 E 4 5 0 U D}$ | 94.27 | 103.70 | 129.62 |
| Fan Speed Controller, Electronic, 250V 450W - 4000 <br> Saturn Series (with LED) | 50 | $\mathbf{4 0 6 2 E 4 5 0 U D N}$ | 95.96 | 105.56 | 131.95 |
| Fan Speed Controller, Electronic, 250V 500W - PDL <br> 600 Series Designer Range | 10 | $\mathbf{6 2 5 F}$ | 53.21 | 58.53 | 73.16 |
| Fan Speed Controller, Electronic, 250V 500W - PDL <br> 800 Series Modena Range | 10 | $\mathbf{8 2 5 F}$ | 55.55 | 61.11 | 76.38 |
| Fan Speed Controller, Electronic, 250V 500W - PDL <br> 800 Series Strato Range | 10 | S825FBABK | 66.66 | 73.33 | 91.66 |


|  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 31VF3CSF | 2031VF3CSF | C2031VF3CSF | $625 C 3$ | 32E500F | C2032E500F | SL2032E500F |  |
| 4062E450UD |  |  |  |  |  |  |  |


| Description | Ctn Cat No. | Trade <br> Ex GST | Trade <br> Inc GST | Retail <br> Inc GST |
| :--- | :--- | ---: | ---: | ---: |

## Modular Fan Control Plates

## Heritage Fan Control Range

A complete range of 1920 Series Heritage Fan Controllers are also available. The range comprises electronic controllers, in a wide variety of antique styles and colours.

| Fan Speed Controller, 250V 500W - Heritage version | 50 | 1920/500F | 97.00 | 106.70 | 133.38 |
| :--- | ---: | :--- | ---: | ---: | ---: |
| Fan Speed Controller, 250V 500W, ribbed cover - <br> Heritage version | 50 | 1920R500F | 101.57 | 111.73 | 139.66 |
| Fan Speed Controller, 250V 500W Heritage version | 50 | $\mathbf{1 9 2 0 C 5 0 0 F}$ | 101.57 | 111.73 | 139.66 |
| Fan Speed Controller, 250V 500W, ribbed cover - <br> Heritage version | 50 | 1920CR500F | 101.57 | 111.73 | 139.66 |
| Fan Speed Controller, 250V 500W Heritage version | 50 | 1920F500F | 101.57 | 111.73 | 139.66 |
| Fan Speed Controller, 250V 500W, ribbed cover - <br> Heritage version | 50 | 1920FR500F | 101.57 | 111.73 | 139.66 |
| Fan Speed Controller, 250V 500W Heritage version | 50 | 1920A500F | 101.57 | 111.73 | 139.66 |
| Fan Speed Controller, 250V 500W, ribbed cover - <br> Heritage version | 50 | 1920AR500F | 101.57 | 111.73 | 139.66 |



1920/500F


1920C500F


1920FR500F


1920AR500F

## C-Bus Control and Management System



## C-Bus Control and Management System

C-Bus is a micro-processor controlled Control and Management System which uses Unshielded Twisted Pair (UTP) data cable or airborn Radio Frequency (RF) signals as its communication medium to control lighting, air-conditioning and other services. Information is sent from input units, such as C-Bus Wall Switches, Touch Screens and Occupancy Sensors via the C-Bus data cable or RF signal to output units, such as C-Bus Relays and Dimmers.

A C-Bus system provides energy efficient solutions through automation control. Whether ON/OFF control of a lighting circuit or dimming control, C-Bus can be used to control and automate virtually any type of electrical load.

## C-Bus Sensors

## C-Bus Light Level Sensor

The Light Level Sensor is used to measure and regulate lighting in the range of $40-16001 u x$. Can be used to achieve bank switching or continuous dimming. The installer programs the Target Light Level as well as the Margin on installation. The Light Level Sensor is powered from a C-Bus network and does not include Learn Enabled features.

## 2000 Series

| Light Level Sensor, 40-1600lux | 50 | 5031PE | 155.00 | 170.50 | 213.13 |
| :--- | :--- | :--- | :--- | :--- | :--- |

56 Series

| Light Level Sensor, 40-1600lux, Weatherproof | 5 | 5031PEWP,GY | 185.00 | 203.50 | 254.38 |
| :--- | :--- | :--- | :--- | :--- | :--- |

## C-Bus Multi-Sensor

Combined C-Bus PIR Occupancy Sensor, Light Level Sensor and Infrared Receiver. Learn Enabled, 360 degree detection range. Flush ceiling mount. Suitable for indoor use. Powered from C-Bus.

| $360^{\circ}$ Multi-Sensor, indoor | 10 | 5753PEIRL | 190.00 | 209.00 | 261.25 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |

## C-Bus Passive Infrared Occupancy Detectors

C-Bus PIR Occupancy Sensor suitable for outdoor use. The unit has a field of view of 110 degrees and a detection range which extends 18 metres. The unit features a light threshold adjustment on the unit. The time delay is programmable in the range 1 second to 18 hours. Features a Sunset Switch program. Powered from C-Bus.

| $110^{\circ}$ PIR Occupancy Sensor, outdoor, IP66 | 10 | 5750WPL | 200.00 | 220.00 | 275.00 |
| :--- | :--- | :--- | :--- | :--- | :--- |

C-Bus PIR Occupancy Sensor suitable for indoor use. The unit has a coverage range of $6 \mathrm{~m} \times 6 \mathrm{~m}$ and a field of view of 90 degrees. The unit features a light threshold adjustment on the unit. The time delay is programmable in the range 1 second to 18 hours. Features a Sunset Switch program. Powered from C-Bus.

| $90^{\circ}$ <br> corner mount, indoor | 20 | $\mathbf{5 7 5 1 L}$ | 161.00 | 177.10 | 221.38 |
| :--- | :--- | :--- | :--- | :--- | :--- |

C-Bus PIR Occupancy Sensor, 360 degree, flush, ceiling mount suitable for indoor use. The unit features a light threshold adjustment on the unit. The time delay is programmable in the range 1 second to 18 hours. Features a Sunset Switch program. Powered from C-Bus.

| $360^{\circ}$ PIR Occupancy Sensor, indoor | 10 | $\mathbf{5 7 5 3 L}$ | 152.00 | 167.20 | 209.00 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |



| Description | Ctn <br> Qty | TradeTradeRetail <br> Ex GST <br> Inc GST |
| :--- | :--- | ---: | :--- |
| Inc GST |  |  |

## C-Bus Thermostats

## Single Zone Thermostat

Wall mounted, single zone C-Bus thermostat. Includes support for control of HVAC units via C-Bus or the internal HVAC relays (RWG control). Ability to manually set the temperature and the mode of operation (Heating, Cooling or Ventilation). The unit includes fan speed control and a Setback or Economy Mode. The easy to use operator interface includes an integral LCD to display the current temperature and mode of operation.

| Single Zone Thermostat complete with 5 relays for <br> RWG plant control only, White Fascia (Saturn Style) | 5 | 5070THBRPG,WE | 320.00 | 352.00 | 440.00 |
| :--- | :---: | :--- | :---: | :---: | :---: |
| Single Zone Thermostat complete with 5 relays for <br> RWG plant control only, Black Fascia | 5 | 5070THBR,BK | 320.00 | 352.00 | 440.00 |
| Single Zone Thermostat complete with 5 relays for <br> RWG plant control only, Stainless Steel Fascia | 5 | 5070THBRSS | 345.00 | 379.50 | 474.38 |
| Single Zone Thermostat - no on-board relays, <br> White Fascia (Saturn Style) | 5 | 5070THBPG,WE | 250.00 | 275.00 | 343.75 |
| Single Zone Thermostat - no on-board relays, <br> Black Fascia | 5 | 5070THB,BK | 250.00 | 275.00 | 343.75 |
| Single Zone Thermostat - no on-board relays, <br> Stainless Steel Fascia | 5 | 5070THBSS | 265.00 | 291.50 | 364.38 |

## 4 Zone Thermostat with Programmable Time Scheduling

Wall mounted, four zone (plus the common zone) programmable C-Bus thermostat. Includes support for control of HVAC units via C-Bus or directly using on-board HVAC relays (RWG control). Includes on-board 7 day HVAC time scheduling (user programmable), manual fan speed control, and setback mode. It includes an easy to use interface, comprising of an LCD, manual control buttons and a rotating dial with an integral press switch. From the unit the user can manually adjust the temperature set point, the mode of operation (Heating, Cooling or Ventilation) and time schedules.

| Programmable 4 Zone Thermostat complete with 5 <br> relays for RWG plant control, White Fascia (Saturn Style) | 5 | 5070THPRPG,WE | 370.00 | 407.00 | 508.75 |
| :--- | :---: | :--- | :---: | :---: | :---: | :---: |
| Programmable 4 Zone Thermostat complete with 5 <br> relays for RWG plant control, Black Fascia | 5 | 5070THPR,BK | 370.00 | 407.00 | 508.75 |
| Programmable 4 Zone Thermostat complete with 5 <br> relays for RWG plant control, Stainless Steel Fascia | 5 | 5070THPRSS | 390.00 | 429.00 | 536.25 |
| Programmable 4 Zone Thermostat - no on-board <br> relays, White Fascia (Saturn Style) | 5 | 5070THPPG,WE | 325.00 | 357.50 | 446.88 |
| Programmable 4 Zone Thermostat - no on-board <br> relays, Black Fascia | 5 | 5070THP,BK | 325.00 | 357.50 | 446.88 |
| Programmable 4 Zone Thermostat - no on-board <br> relays, Stainless Steel Fascia | 5 | 5070THPSS | 340.00 | 374.00 | 467.50 |



5070THBRPG,WE


5070THPRPG,WE


5070THBSS


5070THPRSS

| Description | Ctn Cat No. | Trade | Trade |
| :--- | :--- | ---: | ---: |
| Qty | Retail |  |  |
| Ex GST | Inc GST | Inc GST |  |

## C-Bus Dimmer Range

## Architectural Dimmer Range - Universal

C-Bus Architectural Dimmers are available in 3,6 or 12 channels with 5A, 10A, 16A or 20A per channel using Universal dimming technology. Features include modular design (individual channel modules), dimmer bypass switch on channel module, thermal over load/over-current/short circuit protection, on-board MCB protection and convenient top, bottom and rear cable entries, ability to provide optional DSI, DALI, 0-10V DC or Relay outputs, support for on-board scenes and emergency lighting output in case of loss of mains power. Dimmer control is achieved via the C-Bus Network or via a DMX-512 source.
Due to the modular nature of the C-Bus Architectural Dimmer Range products, dimmers can be custom built containing various configurations of channels amp ratings as well as ballast control/relay modules. Please contact Clipsal for further information.

## 20A Per Channel

| 6 Channel | 1 | L5106D20UA | POA |
| :--- | :--- | :--- | :--- |
| 3 Channel | 1 | L5103D20UA | POA |
|  |  |  |  |
| 16A Per Channel | 1 | L5106D16UA | POA |
| 6 Channel | 1 | L5103D16UA | POA |
| 3 Channel |  |  |  |

10A Per Channel

| 12 Channel | 1 | L5112D10UA | POA |
| :--- | :--- | :--- | :--- |
| 6 Channel | 1 | L5106D10UA | POA |
| 3 Channel | 1 | L5103D10UA | POA |
|  |  |  |  |
| 5A Per Channel | 1 | L5112D5UA | POA |
| 12 Channel | 1 | L5106D5UA | POA |
| 6 Channel | 1 | L5103D5UA | POA |
| 3 Channel |  |  |  |

## Architectural Dimmer Range - Universal, Supplied with RCDs

## 20A Per Channel

| 6 Channel | 1 | L5106D20UAR6 | POA |
| :--- | :--- | :--- | :--- |
| 3 Channel | 1 | L5103D20UAR1 | POA |

## 16A Per Channel

| 6 Channel | 1 | L5106D16UAR6 | POA |
| :--- | :--- | :--- | :--- |
| 3 Channel | 1 | L5103D16UAR1 | P0A |

## 10A Per Channel

| 12 Channel | 1 | L5112D10UAR6 | POA |
| :--- | :--- | :--- | :--- |
| 6 Channel | 1 | L5106D10UAR3 | POA |
| 3 Channel | 1 | L5103D10UAR1 | POA |

5A Per Channel

| 12 Channel | 1 | L5112D5UAR6 | POA |
| :--- | :--- | :--- | :--- |
| 6 Channel | 1 | L5106D5UAR3 | POA |
| 3 Channel | 1 | L5103D5UAR1 | POA |



## C-Bus Dimmer Range

## Professional Dimmer Range

The C-Bus Professional Dimmer range complements the new, fully featured C-Bus Architectural Dimmer range. The C-Bus Professional Dimmers are available in 3,6 or 12 channels with 3A, 5A, 10A, 16A or 20A per channel using Leading Edge (LE) or Trailing Edge (TE) dimming technology. Features include modular design (individual channel modules), dimmer bypass switch on channel module, thermal over load protection, on-board MCB protection and convenient top, bottom and rear cable entries. The dimmers also feature an emergency lighting output in case of loss of mains power.
Due to the modular nature of the C-Bus Professional Dimmer Range products, dimmers can be custom built containing various configurations of channels amp ratings as well as TE or LE dimmer type. Please contact Clipsal for further information.

Leading Edge - 20A Per Channel

| 12 Channel | 1 | L5112D20LP | POA |
| :--- | :--- | :--- | :--- |
| 6 Channel | 1 | L5106D20LP | POA |
| 3 Channel | 1 | L5103D20LP | POA |

Leading Edge - 16A Per Channel

| 12 Channel | 1 | L5112D16LP | POA |
| :--- | :--- | :--- | :--- |

Leading Edge - 10A Per Channel

| 12 Channel | 1 | L5112D10LP | POA |
| :--- | :--- | :--- | :--- |
| 6 Channel | 1 | L5106D10LP | POA |
| 3 Channel | 1 | L5103D10LP | POA |

Leading Edge - 5A Per Channel

| 12 Channel | 1 | L5112D5LP | POA |
| :--- | :--- | :--- | :--- |
| 6 Channel | 1 | L5106D5LP | POA |
| 3 Channel | 1 | L5103D5LP | POA |

Leading Edge - 3A Per Channel

| 12 Channel | 1 | L5112D3LP | POA |
| :--- | :--- | :--- | :--- |
| 6 Channel | 1 | L5106D3LP | POA |

## Professional Dimmer Range, Supplied with RCDs

Leading Edge - 20A Per Channel

| 12 Channel, supplied with 12 RCDs | 1 | L5112D20LPR12 | POA |
| :--- | :--- | :--- | :--- |
| 6 Channel, supplied with 6 RCDs | 1 | L5106D20LPR6 | POA |
| 3 Channel, supplied with 1 RCD | 1 | L5103D20LPR1 | POA |

Leading Edge - 16A Per Channel

| 12 Channel, supplied with 12 RCDs | 1 | L5112D16LPR12 | POA |
| :--- | :--- | :--- | :--- |



L5112D10LP


L5112D3LP


L5112D20LPR12


L5103D20LPR1

## C-Bus Dimmer Range

## Professional Dimmer Range, Supplied with RCDs (Continued)

| Leading Edge - 10A Per Channel |  |  |  |
| :--- | :---: | :--- | :--- |
| 12 Channel, supplied with 12 RCDs | 1 | L5112D10LPR12 | POA |
| 12 Channel, supplied with 6 RCDs | 1 | L5112D10LPR6 | POA |
| 6 Channel, supplied with 6 RCDs | 1 | L5106D10LPR6 | POA |
| 6 Channel, supplied with 3 RCDs | 1 | L5106D10LPR3 | POA |
| 3 Channel, supplied with 1 RCD | 1 | L5103D10LPR1 | POA |
| Leading Edge - 5A Per Channel |  |  |  |
| 12 Channel, supplied with 12 RCD | 1 | L5112D5LPR12 | POA |
| 12 Channel, supplied with 6 RCDs | 1 | L5112D5LPR6 | POA |
| 6 Channel, supplied with 6 RCDs | 1 | L5106D5LPR6 | POA |
| 6 Channel, supplied with 3 RCDs | 1 | L5106D5LPR3 | POA |
| 3 Channel, supplied with 1 RCD | 1 | L5103D5LPR1 | POA |

## DIN Rail Mounted Universal Dimmer Range

DIN Rail mounted C-Bus dimmers with automatic load sensing. These units can be used with leading edge or trailing edge compatible low voltage electronic transformers, as well as incandescent lamps and low voltage lamps with iron-core transformers. Features 4 independent channels of 2.5 A output per channel. Available with and without on-board 200 mAC -Bus Power Supply and provide a software selectable Network Burden and C-Bus System Clock.

| 4 Channel, 2.5A per channel, 12M modules wide, <br> 200mA C-Bus Power Supply | 6 | L5504D2U | 580.00 | 638.00 | 797.50 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 4 Channel, 2.5A per channel, 12M modules wide, <br> no C-Bus Power Supply | 6 | L5504D2UP | 480.00 | 528.00 | 660.00 |

## DIN Rail Mounted 8 Channel Leading Edge Dimmer Range

DIN Rail mounted C-Bus Dimmer featuring 8 Channels of 1A output, suitable for incandescent and low voltage lighting. Available with and without on-board 200 mA C-Bus Power Supply and provide a software selectable Network Burden and C-Bus System Clock.

| 8 Channel, 1A per channel, 12M modules wide, | 6 | L5508D1A | 860.00 | 946.00 | $1,182.50$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 200mA C-Bus Power Supply |  |  |  |  |  |
| C-Bunnel, 1A per channel, 12M modules wide, no | 6 | L5508D1AP | 780.00 | 858.00 | $1,072.50$ |

## DIN Rail Mounted 4 Channel Leading Edge Dimmer Range

DIN Rail mounted C-Bus Dimmer featuring 4 Channels of 2A output, suitable for incandescent and low voltage lighting. Available with and without on-board 200mA C-Bus Power Supply and provide a software selectable Network Burden and C-Bus System Clock.

| 4 Channel, 2A per channel, 12M modules wide, <br> 200mA C-Bus Power Supply | 6 | L5504D2A | 480.00 | 528.00 | 660.00 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 4 Channel, 2A per channel, 12M modules wide, no <br> C-Bus Power Supply | 6 | L5504D2AP | 380.00 | 418.00 | 522.50 |



| Description | Ctn | Cat No. | $\begin{array}{r} \text { Trade } \\ \text { Ex GST } \end{array}$ | $\begin{array}{r} \text { Trade } \\ \text { Inc GST } \end{array}$ | $\begin{array}{r} \text { Retail } \\ \text { Inc GST } \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| C-Bus Interface Devices |  |  |  |  |  |
| C-Bus Analogue Output Unit |  |  |  |  |  |
| DIN Rail mounted C-Bus Analogue Output Unit. The Unit can either source or sink current and is used to drive most types of $0-10 \mathrm{~V}$ electronic dimmable ballasts. The polarity of the signal may be selected so that OV corresponds to maximum or minimum brightness. The unit provides 4 independent output channels. The C-Bus Analogue Output Unit is powered from mains and from C-Bus and requires 18mA at 15-36V DC for correct operation. |  |  |  |  |  |
| 4 Channel, 4M modules wide, 0-10V DC, no C-Bus Power Supply | 10 | L5504AMP | 475.00 | 522.50 | 653.13 |

## C-Bus DSI Gateway Range

DIN Rail mounted DSI Gateway providing C-Bus control of electronic DSI digital ballasts. The module controls up to 100 DSI ballasts per channel. Available with and without on-board 200 mA C-Bus Power Supply and provide a software selectable Network Burden and C-Bus System Clock. Note these units must be used in conjunction with the appropriate third party electronic DSI ballasts.

| 8 Channel, 12M modules wide, <br> 200mA C-Bus Power Supply | 6 | L5508DSI | $1,000.00$ | $1,100.00$ | $1,375.00$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 8 Channel, 12M modules wide, <br> no C-Bus Power Supply | 6 | L5508DSIP | 920.00 | $1,012.00$ | $1,265.00$ |

## C-Bus DALI Gateway Range

Provides an isolated communications path between a C-Bus Network and two DALI Networks. Each DALI Network can have up to 64 DALI addressable devices such as DALI fluorescent ballasts. The unit is housed in a 4M DIN Rail enclosure.

| C-Bus DALI Gateway for 2 DALI Networks | 10 | 5502DAL | 395.00 | 434.50 | 543.13 |
| :--- | :--- | :--- | ---: | ---: | ---: |
| C-Bus DALI Gateway for 2 DALI Networks, <br> complete with two DALI power supplies <br> (one for each DALI Network) | 10 | 5502DAL2PS | $1,010.00$ | $1,111.00$ | $1,388.75$ |

## C-Bus DMX Gateway

DIN rail mounted C-Bus to DMX One Way Gateway converts up to twelve C-Bus lighting group addresses/levels to DMX-512 data that is then transmitted to a connected DMX-512 network. Each of the twelve C-Bus group addresses can be mapped to multiple DMX slots. Using the gateway, C-Bus controls DMX-512 based devices, such as LED lighting controllers that include control inputs (for dimming and RGB colour mixing), and devices such as strobes, fibre optic lighting, fog machines, animated characters and motorised fixtures. Powered from C-Bus.

| C-Bus to DMX One Way Gateway, 4M modules wide, | 10 | 5500DMX | 450.00 | 495.00 | 618.75 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | includes 300 mm DMX interface cable


L5504AMP

L5508DSI

5502DAL2PS

5500DMX

## C-Bus Wireless Dimmer Range

## C-Bus Wireless Wall Switches with Integral Dimmer Outputs

C-Bus Wireless Wall Switches allow existing, standard 240V AC wall switches to be replaced directly with a wall switch containing C-Bus Wireless technology, without any changes to the existing mains wiring. The C-Bus Wireless Wall Switches are 2-wire devices (240V AC Active and Load), with no Neutral connection required. The buttons on the front of a C-Bus Wireless Wall Switch are able to control a load connected directly to the unit and control loads connected to other C-Bus Wireless units. Each button can be programmed to function as an on/off, dimmer or scene control, as well as a number of other options.

## Saturn Range

As well as White Glass fascia (,GF), Saturn is available as standard in Cream (-380), Black (-680) and Mid-Brown (-780).

| 2 Button, 1 Channel Leading Edge Dimmer, 500VA | 10 | 5882D2L1AA | 315.00 | 346.50 | 433.13 |
| :--- | ---: | :--- | :--- | :--- | :--- |
| 4 Button, 1 Channel Leading Edge Dimmer, 500VA | 10 | 5884D2L1AA | 325.00 | 357.50 | 446.88 |
| 6 Button, 1 Channel Leading Edge Dimmer, 500VA | 10 | 5886D2L1AA | 330.00 | 363.00 | 453.75 |
| 4 Button, 2 Channel Leading Edge Dimmer, 250VA <br> per Channel | 10 | 5884D1L2AA | 350.00 | 385.00 | 481.25 |
| 6 Button, 2 Channel Leading Edge Dimmer, 250VA <br> per Channel | 10 | 5886D1L2AA | 360.00 | 396.00 | 495.00 |
| 2 Button, 1 Channel Trailing Edge Dimmer, 500VA | 10 | 5882D2T1AA | 315.00 | 346.50 | 433.13 |
| 4 Button, 1 Channel Trailing Edge Dimmer, 500VA | 10 | 5884D2T1AA | 325.00 | 357.50 | 446.88 |
| 6 Button, 1 Channel Trailing Edge Dimmer, 500VA | 10 | 5886D2T1AA | 330.00 | 363.00 | 453.75 |
| 4 Button, 2 Channel Trailing Edge Dimmer, 250VA <br> per Channel | 10 | 5884D1T2AA | 350.00 | 385.00 | 481.25 |
| 6 Button, 2 Channel Trailing Edge Dimmer, 250VA <br> per Channel | 10 | 5886D1T2AA | 360.00 | 396.00 | 495.00 |



| Description | Ctn Cat No. | Trade <br> Qty | Trade |
| :--- | :--- | ---: | ---: | | Retail |
| ---: |

C-Bus Wireless Dimmer Range

## C-Bus Wireless Wall Switches with Integral Dimmer Outputs

## Neo Range

As well as Battleship Grey/Silver (GB), Neo is available as standard in Black (BK), Brown (BR), Cream (CM), Desert Sand (DS), Soft Grey (SG) and White Electric (WE).

| 2 Button, 1 Channel Leading Edge Dimmer, 500VA | 10 | 5852D2L1AA | 275.00 | 302.50 | 378.13 |
| :--- | ---: | :--- | ---: | ---: | ---: |
| 4 Button, 1 Channel Leading Edge Dimmer, 500VA | 10 | 5854D2L1AA | 285.00 | 313.50 | 391.88 |
| 8 Button, 1 Channel Leading Edge Dimmer, 500VA | 10 | 5858D2L1AA | 290.00 | 319.00 | 398.75 |
| 4 Button, 2 Channel Leading Edge Dimmer, 250VA <br> per Channel | 10 | 5854D1L2AA | 310.00 | 341.00 | 426.25 |
| 8 Button, 2 Channel Leading Edge Dimmer, 250VA <br> per Channel | 10 | 5858D1L2AA | 325.00 | 357.50 | 446.88 |
| 2 Button, 1 Channel Trailing Edge Dimmer, 500VA | 10 | 5852D2T1AA | 275.00 | 302.50 | 378.13 |
| 4 Button, 1 Channel Trailing Edge Dimmer, 500VA | 10 | 5854D2T1AA | 285.00 | 313.50 | 391.88 |
| 8 Button, 1 Channel Trailing Edge Dimmer, 500VA | 10 | 5858D2T1AA | 290.00 | 319.00 | 398.75 |
| 4 Button, 2 Channel Trailing Edge Dimmer, 250VA <br> per Channel | 10 | 5854D1T2AA | 310.00 | 341.00 | 426.25 |
| 8 Button, 2 Channel Trailing Edge Dimmer, 250VA <br> per Channel | 10 | 5858D1T2AA | 325.00 | 357.50 | 446.88 |

## Lexcom Home Control, Modena Range

Are available in White (WH) and Black (BK). Replace the WH suffix with BK when ordering black versions.

| 2 Button, 1 Channel Leading Edge Dimmer, 500VA | 10 | LHC2D2L1,WH | 275.00 | 302.50 | 378.13 |
| :--- | ---: | :--- | ---: | ---: | ---: |
| 4 Button, 1 Channel Leading Edge Dimmer, 500VA | 10 | LHC4D2L1,WH | 285.00 | 313.50 | 391.88 |
| 6 Button, 1 Channel Leading Edge Dimmer, 500VA | 10 | LHC6D2L1,WH | 290.00 | 319.00 | 398.75 |
| 4 Button, 2 Channel Leading Edge Dimmer, 250VA <br> per Channel | 10 | LHC4D1L2,WH | 310.00 | 341.00 | 426.25 |
| 6 Button, 2 Channel Leading Edge Dimmer, 250VA <br> per Channel | 10 | LHC6D1L2,WH | 325.00 | 357.50 | 446.88 |
| 2 Button, 1 Channel Trailing Edge Dimmer, 500VA | 10 | LHC2D2T1,WH | 275.00 | 302.50 | 378.13 |
| 4 Button, 1 Channel Trailing Edge Dimmer, 500VA | 10 | LHC4D2T1,WH | 285.00 | 313.50 | 391.88 |
| 6 Button, 1 Channel Trailing Edge Dimmer, 500VA | 10 | LHC6D2T1,WH | 290.00 | 319.00 | 398.75 |
| 4 Button, 2 Channel Trailing Edge Dimmer, 250VA <br> per Channel | 10 | LHC4D1T2,WH | 310.00 | 341.00 | 426.25 |
| 6 Button, 2 Channel Trailing Edge Dimmer, 250VA <br> per Channel | 10 | LHC6D1T2,WH | 325.00 | 357.50 | 446.88 |



5852D2L1AA,GB


5858D2L1AA,GB


LHC2D2L1,WH


LHC4D2L1,BK


LHC6D2T1,WH
Description
O-Bus Whreless Dimmer Re
C-Bus Wireless Plug Adaptors
With Integral Dimmer Outputs

C-Bus Wireless Plug Adaptors allow mains GPO operated equipment to be controlled as part of a C-Bus Wireless network. The buttons on a C-Bus Wireless Plug Adaptor are able to control a load connected directly to the unit and control loads connected to other C-Bus Wireless units. Also, buttons on C-Bus Wireless Wall Switches can control a load connected to a Plug Adaptor. Each button can be programmed to function as an on/off, dimmer or scene control, as well as a number of other options.

Clipsal Range

| 1 Channel Leading Edge Dimmer, 3A | 10 | 5812D3L1AA | 200.00 | 220.00 | 275.00 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 1 Channel Trailing Edge Dimmer, 2A | 10 | 5812D2T1AA | 190.00 | 209.00 | 261.25 |

Lexcom Home Control Range

| 1 Channel Leading Edge Dimmer, 3A | 10 | LHC2D3L1 | 200.00 | 220.00 | 275.00 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 1 Channel Trailing Edge Dimmer, 2A | 10 | LHC2D2T1 | 190.00 | 209.00 | 261.25 |

## C-Bus Sweep Fan Control Relay

DIN Rail mounted, 1 channel C-Bus Relay for the control of sweep fans using capacitor control. The capacitor supplied with the fan must be used. The device is powered from C-Bus and operates 250V a.c. fans providing three speeds plus off.

| 1 Channel C-Bus Sweep Fan Control Relay, capacitor 8 <br> control, 3M modules wide, no C-Bus Power Supply | L5501RFCP | 150.00 | 165.00 | 206.25 |
| :--- | :--- | :--- | :--- | :--- |


by Schneider Electric

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