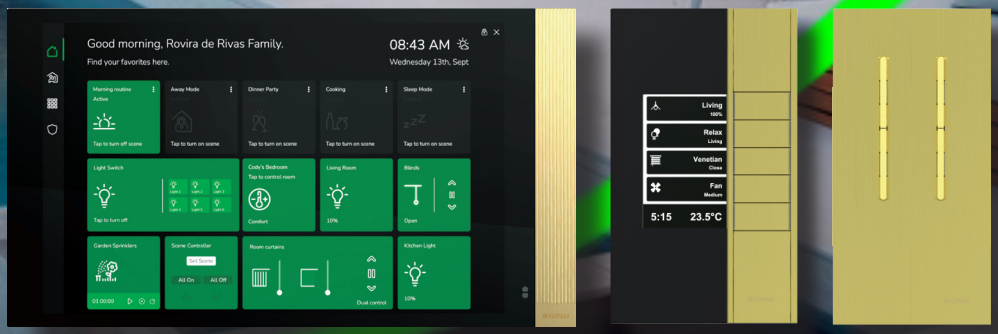
CLIPSAL®

C-Bus Solis™ C Series

Wall Controls and Touch Panel

Catalogue 2027



Advancing Energy Tech

Schneider Electric™


5:15
23.5
CLIPSAL

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Input Devices

eDLT Wall Control

Enhanced Dynamic Labelling Technology (eDLT) Wall Control

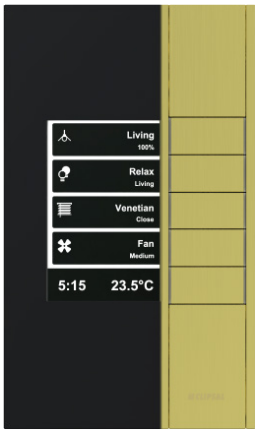
The **C-Bus Solis™ C eDLT** Wall Control combines dynamic labelling technology with programmable C-Bus control in a contemporary wall-mounted interface. Designed for residential and commercial applications, it provides users with clear visual feedback and intuitive control of lighting, scenes, climate, shading, and other C-Bus automation functions.

The wall control combines a 2.8-inch colour LCD with five dual-action buttons, allowing users to control lighting, dimming, timers, blinds and shutters, fans, scenes, sequences, audio, DALI colour and other configured room functions from one coordinated interface.

eDLT supports inbuilt static text, custom static text and dynamic labels. Inbuilt static text provides a fast and efficient method of assigning commonly used labels, while custom static text allows project-specific terminology to be displayed where required. Dynamic labels can be updated during runtime to reflect changes in system status, operating modes, or other automation events. Together, these options provide flexibility for both straightforward and highly customised installations.

Configurable RGB LED indicators provide visual status feedback and can be configured to display operating states, device status, scene activation, and other system information.

The eDLT supports single-page and multi-page layouts with up to four active pages. In a multi-page layout, the eDLT can present up to 16 user-accessible control functions across four active pages, with page-based navigation keeping the experience clear and organised. Four configurable operating profiles can change the active-page layout, standby-page content, button functions, indicator colours and number of active pages according to room mode or system state. An enhanced standby page can present time, date, temperature, measurements, HVAC information, and text. Integrated temperature sensing, Quick Status feedback, and an optional Display Key restricted-access function further extend the interface beyond conventional lighting control.



5015EDLBB

Product Features

- **2.8-inch colour interface** – displays configurable labels, icons, function status and system information, with separate active and idle backlight settings.
- **Flexible multi-page control** – supports up to four active pages, up to 16 functions, 32 active-page widgets and six predefined time-and-date widgets.
- **Four configurable operating profiles** – page layouts, standby content, button functions, indicator colours and active-page arrangements can adapt at runtime.
- **Advanced automation and visual feedback** – supports scenes, sequences, linked automation, multi-group control, measurement display, HVAC temperature display, DALI colour control, Quick Status, and RGB LED Indicators.
- **Integrated temperature sensing** – broadcasts local temperature through the Measurement Application, supports high and low-temperature alarms.

Input Devices

eDLT Wall Control (cont'd)

Product Selection

	Commercial Reference	Description	Finish	Number of Buttons
	**5015EDLWA**	C-Bus Solis C eDLT Wall Control, A-Format, 5 Buttons, White Aluminium	White Aluminium	5
	**5015EDLEA**	C-Bus Solis C eDLT Wall Control, A-Format, 5 Buttons, Ebony Aluminium	Ebony Aluminium	5
	**5015EDLBB**	C-Bus Solis C eDLT Wall Control, A-Format, 5 Buttons, Brushed Brass	Brushed Brass	5
	**5015EDLPT**	C-Bus Solis C eDLT Wall Control, A-Format, 5 Buttons, Platinum Aluminium	Platinum Aluminium	5

Input Devices

eDLT Wall Control (cont'd)

Accessories

	Commercial Reference	Description	Finish	Number of Buttons
	5015EDLFWA	C-Bus Solis C eDLT Wall Control Buttons and Caps, 5 Keys, White Aluminium	White Aluminium	5
	**5015EDLFEA**	C-Bus Solis C eDLT Wall Control Buttons and Caps, 5 Keys, Ebony Aluminium	Ebony Aluminium	5
	**5015EDLFBB**	C-Bus Solis C eDLT Wall Control Buttons and Caps, 5 Keys, Brushed Brass	Brushed Brass	5
	**5015EDLFPT**	C-Bus Solis C eDLT Wall Control Buttons and Caps, 5 Keys, Platinum Aluminium	Platinum Aluminium	5

Input Devices

eDLT Wall Control (cont'd)

Technical Specifications

Main	
Commercial Ref	**5015EDL••**
Product Type	Enhanced Dynamic Labelling Technology (eDLT) Wall Control, A-Format
Interface	5 dual-action buttons
Display and Layout	
Display	2.8-inch colour LCD display with adjustable backlight brightness
Display Colours	8-colour LCD foreground and background palette (Black, White, Red, Green, Blue, Cyan, Magenta, Yellow)
Page Formats	Single Page, Single Page with Navigation, Multi-Page, Enhanced Standby Page
Page Layouts	Profile-specific layouts and key functions
Multi-page Layout	Up to 4 active pages; up to 4 control slices per page; fifth Key position used for navigation
Active Pages	Up to 4 pages per profile
Active-page Functions	Up to 16 functions in 4 pages
Standby Content	Time, Date, Measurement, HVAC temperature display, Text, Icons and SIM messaging
C-Bus Functions	
C-Bus Power Supply	Powered via C-Bus network
C-Bus Input Operating Voltage	15…36 V DC
C-Bus Input Operating Current	32 mA
Commissioning	C-Bus Commission
Firmware Update	USB Type-B mini
Control	
Lighting Applications	Supports up to 4 Lighting Applications
Operating Profiles	Up to 4 independent profiles • Different widget mappings per profile • Different standby pages per profile • Different page control settings per profile • Different feature-enable settings per profile
Active Widgets	Up to 32 configurable widgets
Predefined Widgets	6 dedicated widgets (Time, Date, Time and Date and Double-Slice variants)
Widget Types	Lighting; Timer; Shutter Relay; Multi-Shutter Relay; Enable; Scene; Sequence; Audio; Linked; Multi-Toggle; Fan; Multi-Level; Measurement; HVAC Temperature Display; Room Courtesy Panel (RCP); DALI Colour; Controller Widget
Scenes	Up to 8 scenes; up to 64 scene items shared across scenes
Nightlight Function	Configurable idle-state indication and brightness control
Brightness Control	Separate active and idle indicator and LCD backlight settings
Indication and Messaging	
Indicators	RGB indicator per key; per-widget ON/OFF colours
Indicator LEDs	RGB LED indicators with individual widget colour assignment
Indicator Colours	OFF, White, Red, Green, Blue, Cyan, Magenta, Yellow and Orange
Environmental Alarms	High and low temperature

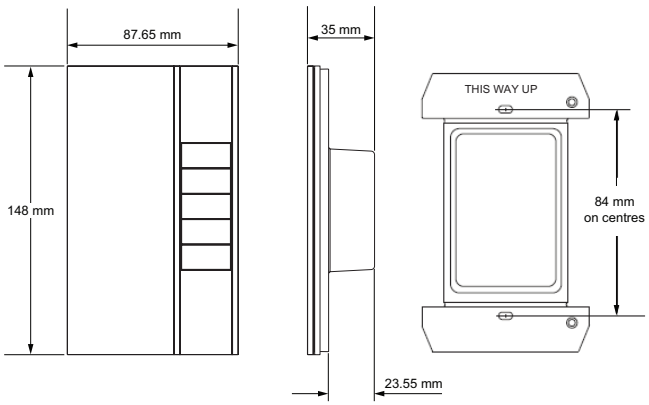
Input Devices

eDLT Wall Control (cont'd)

Technical Specifications (cont'd)

Measurement and Monitoring	
Temperature Sensor	Integrated
Measurement Channels	Up to 16
Environmental Alarms	High and low temperature
Error Reporting	Unit temperature, C-Bus voltage and configuration errors
Physical and Wiring	
Fascia Material	Aluminium
Finishes	White Aluminium; Ebony Aluminium; Brushed Brass; Platinum Aluminium
Dimensions (W × H × D) (mm)	148 × 87.65 × 35
Mounting and Connection Type	Wall-mounted (84 mm fixing centres); mounting plate (5000MP) and detachable C-Bus flylead (5000CBF)
Mounting Orientation	Vertical (portrait) only, with buttons on the right
Terminal Capacity	2 x 1.5 mm² stranded or solid Cat. 5e UTP network cable
Environment	
Operating Temperature	5…45 °C
Storage / Transport Temperature	-20…60 °C
Relative Humidity	10…90 % RH, non-condensing
IP rating	IP20

Dimensions (mm)



eDLT Wall Control Ordering Code

5015EDL XX

- Buttons
- Enhanced Dynamic Labelling
- XX = eDLT Wall Control Colour
  - WA - White Aluminium
  - EA - Ebony Aluminium
  - BB - Brushed Brass
  - PT - Platinum Aluminium

Accessories Ordering Code

5015EDLF XX

- Buttons
- Enhanced Dynamic Labelling
- Button and Cap
- XX = Button and Cap Colour
  - WA - White Aluminium
  - EA - Ebony Aluminium
  - BB - Brushed Brass
  - PT - Platinum Aluminium

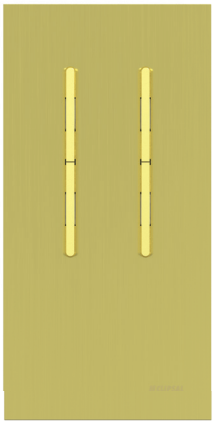
Input Devices

Wall Control Switches

Wall Control Switches

The **C-Bus Solis™ C Wall Control Switch** is a programmable wall-mounted control interface that combines tactile operation with advanced C-Bus functionality and a refined aluminium finish. Available in 1, 2, 3 and 4-key configurations, the range can be tailored to provide simple control of individual loads or more sophisticated room-level automation. Each key can be individually configured for functions including lighting, dimming, timers, blinds and shutters, fan control, scenes, sequences, audio and multi-group control.

Up to four configurable profiles allow the function of each key and its indicator behaviour to change according to room mode, system state or time of day. Configurable LED indicators provide clear, colour-coded status feedback, while integrated temperature and relative humidity sensing enables environmental measurements and threshold alarms to be incorporated into the wider C-Bus system.



5014BB

Product Features

- **Flexible key configurations** – available with 1, 2, 3 or 4 programmable keys to suit different room and control requirements.
- **Advanced programmable control** – supports up to 16 widgets for lighting, timers, shutters, enable functions, fans, scenes, sequences, audio, multi-toggle and linked automation.
- **Four configurable operating profiles** – key functions, indicator mapping, nightlight behaviour and environmental alarms can adapt to different operating modes or times of day.
- **Configurable indicator status feedback** – per-widget ON and OFF colours, two user-defined colours and five dynamically controlled colours provide contextual visual indication.
- **Integrated environmental sensing** – built-in temperature and relative humidity sensors broadcast measurements through the C-Bus Measurement Application and support configurable high and low threshold alarms.

Input Devices

Wall Control Switches (cont'd)

Product Selection

	Commercial Reference	Description	Fascia Material and Colour	Number of Keys
	5011WA	C-Bus Solis C Wall Control Switch, A-Format, 1 Key, White Aluminium	White Aluminium	1
	5012WA	C-Bus Solis C Wall Control Switch, A-Format, 2 Keys, White Aluminium	White Aluminium	2
	5013WA	C-Bus Solis C Wall Control Switch, A-Format, 3 Keys, White Aluminium	White Aluminium	3
	5014WA	C-Bus Solis C Wall Control Switch, A-Format, 4 Keys, White Aluminium	White Aluminium	4
	**5011EA**	C-Bus Solis C Wall Control Switch, A-Format, 1 Key, Ebony Aluminium	Ebony Aluminium	1
	5012EA	C-Bus Solis C Wall Control Switch, A-Format, 2 Keys, Ebony Aluminium	Ebony Aluminium	2
	5013EA	C-Bus Solis C Wall Control Switch, A-Format, 3 Keys, Ebony Aluminium	Ebony Aluminium	3
	5014EA	C-Bus Solis C Wall Control Switch, A-Format, 4 Keys, Ebony Aluminium	Ebony Aluminium	4
	**5011BB**	C-Bus Solis C Wall Control Switch, A-Format, 1 Key, Brushed Brass	Brushed Brass	1
	5012BB	C-Bus Solis C Wall Control Switch, A-Format, 2 Keys, Brushed Brass	Brushed Brass	2
	5013BB	C-Bus Solis C Wall Control Switch, A-Format, 3 Keys, Brushed Brass	Brushed Brass	3
	5014BB	C-Bus Solis C Wall Control Switch, A-Format, 4 Keys, Brushed Brass	Brushed Brass	4
	**5011PT**	C-Bus Solis C Wall Control Switch, A-Format, 1 Key, Platinum Aluminium	Platinum Aluminium	1
	5012PT	C-Bus Solis C Wall Control Switch, A-Format, 2 Keys, Platinum Aluminium	Platinum Aluminium	2
	5013PT	C-Bus Solis C Wall Control Switch, A-Format, 3 Keys, Platinum Aluminium	Platinum Aluminium	3
	5014PT	C-Bus Solis C Wall Control Switch, A-Format, 4 Keys, Platinum Aluminium	Platinum Aluminium	4

Input Devices

Wall Control Switches (cont'd)

Accessories

	Commercial Reference	Description	Fascia Material and Colour	Number of Keys
	5011FWA	C-Bus Solis C Wall Control Switch Fascia, A-Format, 1 Key, White Aluminium	White Aluminium	1
	5012FWA	C-Bus Solis C Wall Control Switch Fascia, A-Format, 2 Keys, White Aluminium	White Aluminium	2
	5013FWA	C-Bus Solis C Wall Control Switch Fascia, A-Format, 3 Keys, White Aluminium	White Aluminium	3
	5014FWA	C-Bus Solis C Wall Control Switch Fascia, A-Format, 4 Keys, White Aluminium	White Aluminium	4
	**5011FEA**	C-Bus Solis C Wall Control Switch Fascia, A-Format, 1 Key, Ebony Aluminium	Ebony Aluminium	1
	5012FEA	C-Bus Solis C Wall Control Switch Fascia, A-Format, 2 Keys, Ebony Aluminium	Ebony Aluminium	2
	5013FEA	C-Bus Solis C Wall Control Switch Fascia, A-Format, 3 Keys, Ebony Aluminium	Ebony Aluminium	3
	5014FEA	C-Bus Solis C Wall Control Switch Fascia, A-Format, 4 Keys, Ebony Aluminium	Ebony Aluminium	4
	**5011FBB**	C-Bus Solis C Wall Control Switch Fascia, A-Format, 1 Key, Brushed Brass	Brushed Brass	1
	5012FBB	C-Bus Solis C Wall Control Switch Fascia, A-Format, 2 Keys, Brushed Brass	Brushed Brass	2
	5013FBB	C-Bus Solis C Wall Control Switch Fascia, A-Format, 3 Keys, Brushed Brass	Brushed Brass	3
	5014FBB	C-Bus Solis C Wall Control Switch Fascia, A-Format, 4 Keys, Brushed Brass	Brushed Brass	4
	**5011FPT**	C-Bus Solis C Wall Control Switch Fascia, A-Format, 1 Key, Platinum Aluminium	Platinum Aluminium	1
	5012FPT	C-Bus Solis C Wall Control Switch Fascia, A-Format, 2 Keys, Platinum Aluminium	Platinum Aluminium	2
	5013FPT	C-Bus Solis C Wall Control Switch Fascia, A-Format, 3 Keys, Platinum Aluminium	Platinum Aluminium	3
	5014FPT	C-Bus Solis C Wall Control Switch Fascia, A-Format, 4 Keys, Platinum Aluminium	Platinum Aluminium	4

Input Devices

Wall Control Switches (cont'd)

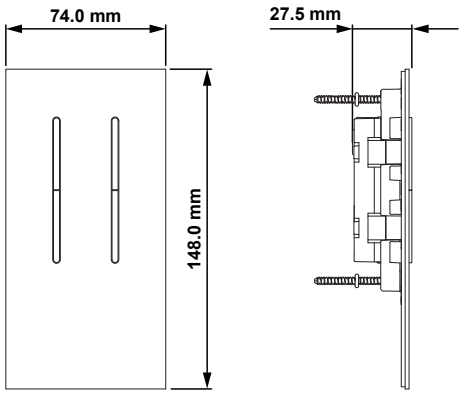
Technical Specifications

Main				
Commercial Ref	5011••	5012••	5013••	5014••
Product Type	Wall Control Switches, A-Format			
Interface	1 Key	2 Keys	3 Keys	4 Keys
C-Bus Functions				
C-Bus Power Supply	Powered via C-Bus network			
C-Bus Input Operating Voltage	15…36 V DC			
C-Bus Input Operating Current	22 mA			
Commissioning	C-Bus Commission			
Firmware Update Connection	USB Type C			
Control				
Lighting Applications	Supports up to 4 lighting applications			
Operating Profiles	Up to 4 mappings and different feature enable settings per profile			
Widget Types	Lighting, Timer, Shutter Relay, Enable, Scene, Sequence, Audio, Linked, Multi-toggle, Controller, Fan Cycle, Enhanced Shutter Relay			
Scenes	Up to 8 scenes; up to 64 scene items shared across scenes			
Supported Multi-group Widgets	Up to 8 groups			
Indication				
Indicators	RGB indicator per key; per-widget ON/OFF colours			
Indicator Colours	OFF, White, Red, Green, Blue, Cyan, Magenta, Yellow and Orange			
Brightness	Separate active and idle indicator			
Measurement and Monitoring				
Temperature and Humidity Sensor	Integrated			
Environmental Alarms	High and low temperature			
Error Reporting	Temperature and humidity, C-Bus voltage and configuration errors			
Physical and Wiring				
Fascia Material	Aluminium			
Finishes	White Aluminium; Ebony Aluminium; Brushed Brass; Platinum Aluminium			
Dimensions (W × H × D) (mm)	148 × 74 × 27.5			
Mounting and Connection Type	Wall-mounted (84 mm fixing centres); mounting plate (5000MP) and detachable C-Bus flylead (5000CBF)			
Terminal Capacity	2 x 1.5 mm² stranded or solid Cat. 5e UTP network cable			
Environment				
Operating Temperature	0…45 °C			
Storage / Transport Temperature	-20…60 °C			
Relative Humidity	10…90 % RH, non-condensing			
IP rating	IP20			

Input Devices

Wall Control Switches (cont'd)

Dimensions (mm)



Wall Control Switch Ordering Code

5 0 1 X X X

X = Keys
1 - 1 Key
2 -2 Keys
3 - 3 Keys
4 - 4 Keys

XX = Wall Control Switch Colour
WA - White Aluminium
EA - Ebony Aluminium
BB - Brushed Brass
PT - Platinum Aluminium

Accessories Ordering Code

5 0 1 X F X X

X = Keys
1 - 1 Key
2 -2 Keys
3 - 3 Keys
4 - 4 Keys

Fascia

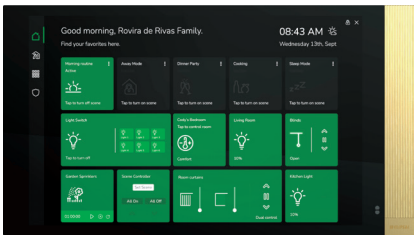
XX = Fascia Colour
WA - White Aluminium
EA - Ebony Aluminium
BB - Brushed Brass
PT - Platinum Aluminium

Input Devices

Touch Panel

Touch Panel

The **C-Bus Solis™ C Touch Panel** is a wall-mounted interface for visualisation and control of a C-Bus automation system. It provides a central point for monitoring and managing building automation functions through a touchscreen interface. The touch panel operates in conjunction with a compatible C-Bus Automation Controller. Connected via Ethernet, the touch panel provides the graphical user interface, while automation logic, scheduling, scene execution, and system integration are managed by the controller. Through this architecture, the panel can provide monitoring and control of C-Bus lighting, dimmers, relays, fan controllers, shutters, sensors, and other connected C-Bus devices, as well as integrated third-party systems.



5010ETP10EA

The Touch Panel features a 10.1-inch high-resolution display, anti-glare glass touchscreen, and slim-profile design, making it suitable for residential, hospitality and design-focused commercial environments. As part of the Solis C range, it shares common materials, finishes and design characteristics with other Solis C control devices, including the Wall Control Switches and eDLT.

For applications requiring project-specific user experiences, the Touch Panel supports bespoke visualisation solutions, enabling system integrators to develop customised user interfaces and workflows tailored to customer requirements.

Alternatively, visualisation can be provided through the C-Bus Manager application hosted by a compatible C-Bus Automation Controller, offering a standardised user interface and simplified project implementation. The touch panel serves as the user interface, while control functions and automation remain managed by the connected controller.

Product Features

- 10.1-inch high-resolution touchscreen display
- Anti-glare glass touchscreen
- Visualisation through the C-Bus Manager application
- Support for bespoke visualisation interfaces
- Wired and wireless network connectivity
- PoE+ (IEEE 802.3at) or 24 V DC power options
- Interchangeable fascia options
- Integration with compatible C-Bus Automation Controllers
- Coordinated design with the Solis C Series of wall controls
- Event-driven navigation and notifications for a more intuitive user experience

Input Devices
Touch Panel (cont'd)

Product Selection

	Commercial Reference	Description	Fascia Material and Colour
	**5010ETP10EA**	C-Bus Solis C Touch Panel, 10 inches, Ebony Aluminum	Ebony Aluminum

Accessories

	Commercial Reference	Description	Fascia Material and Colour
	**5010ETP10FBB**	C-Bus Solis C Touch Panel Fascia, Brushed Brass	Brushed Brass
	**5010ETP10FPT**	C-Bus Solis C Touch Panel Fascia, Platinum Aluminium	Platinum Aluminium

Input Devices
Touch Panel (cont'd)

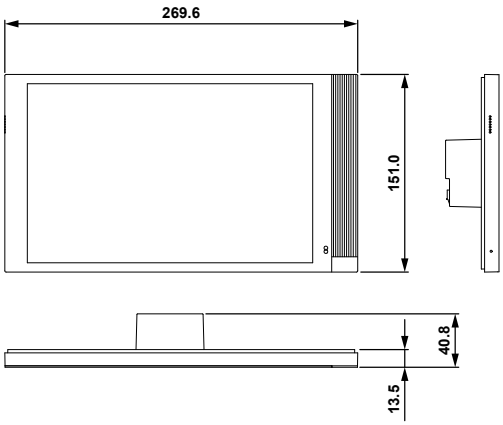
Technical Specifications

Main	
Commercial Ref	**5010ETP10EA**
Product Type	Touch Panel
Functions	
Power Supply	PoE+ (IEEE 802.3at) or 24 V DC, 1 A
Power Consumption	7.5 W (typical)*
Sleep Mode Power Consumption	2.7 W
Memory and Storage	
RAM	4 GB
Internal Storage	32 GB eMMC
Display and Touch	
Diagonal Screen Size	10.1 inches
Panel Resolution	1920 × 1200 pixels
Brightness	270 cd/m^2
Aspect Ratio	16:10
Response Time (typical)	25 ms
Viewing Angle (Horizontal and Vertical)	170°
Display Colours	16.7 million
Touch Support	5-point multi-touch
Communication Interfaces	
Ethernet	1 × 10/100/1000 Mbps PoE-enabled RJ45
Secondary Ethernet	1 × 10/100/1000 Mbps
Wi-Fi	Wi-Fi 6 (802.11ax): OFDMA, TWT, 1024-QAM; ideal for high-density and low-power IoT environments. Wi-Fi 5 (802.11ac): 5 GHz, 256-QAM; suitable for high-speed data transmission. Wi-Fi 4 (802.11n): Dual-band; compatible for basic wireless access.
Audio	
Microphone	Dual FAR-field MEMS microphones
Speaker	2 × 1.7 W
Physical and Wiring	
Fascia Material	Aluminium
Fascia Finish Options	Ebony Aluminium, Brushed Brass, Platinum Aluminium
Dimensions (W × H × D) (mm)	269.6 x 151.0 x 40.8
Mounting Type	Wall-mounted
Wall Box compatibility	157/1P or 157/1PRM, 157MDF, 164/1, 155P, PDL144P **Note**: For retrofit compatibility with wall boxes, refer to the online user manual for more information.
Environment	
Operating Temperature	-5...45 °C
Relative Humidity	10...90 % RH, non-condensing
System Compatibility	
C-Bus Controller	**Note**: For version compatibility and technical details, refer to the C-Bus Automation Controller User Manual.

*Power measurement with PoE+ and default panel settings

Input Devices
Touch Panel (cont'd)

Dimensions (mm)



Touch Panel Ordering Code

5 0 1 0 E T P 1 0 E A

Touch Panel | 10 inches | Panel Fascia Colour
EA - Ebony Aluminium

Accessories Ordering Code

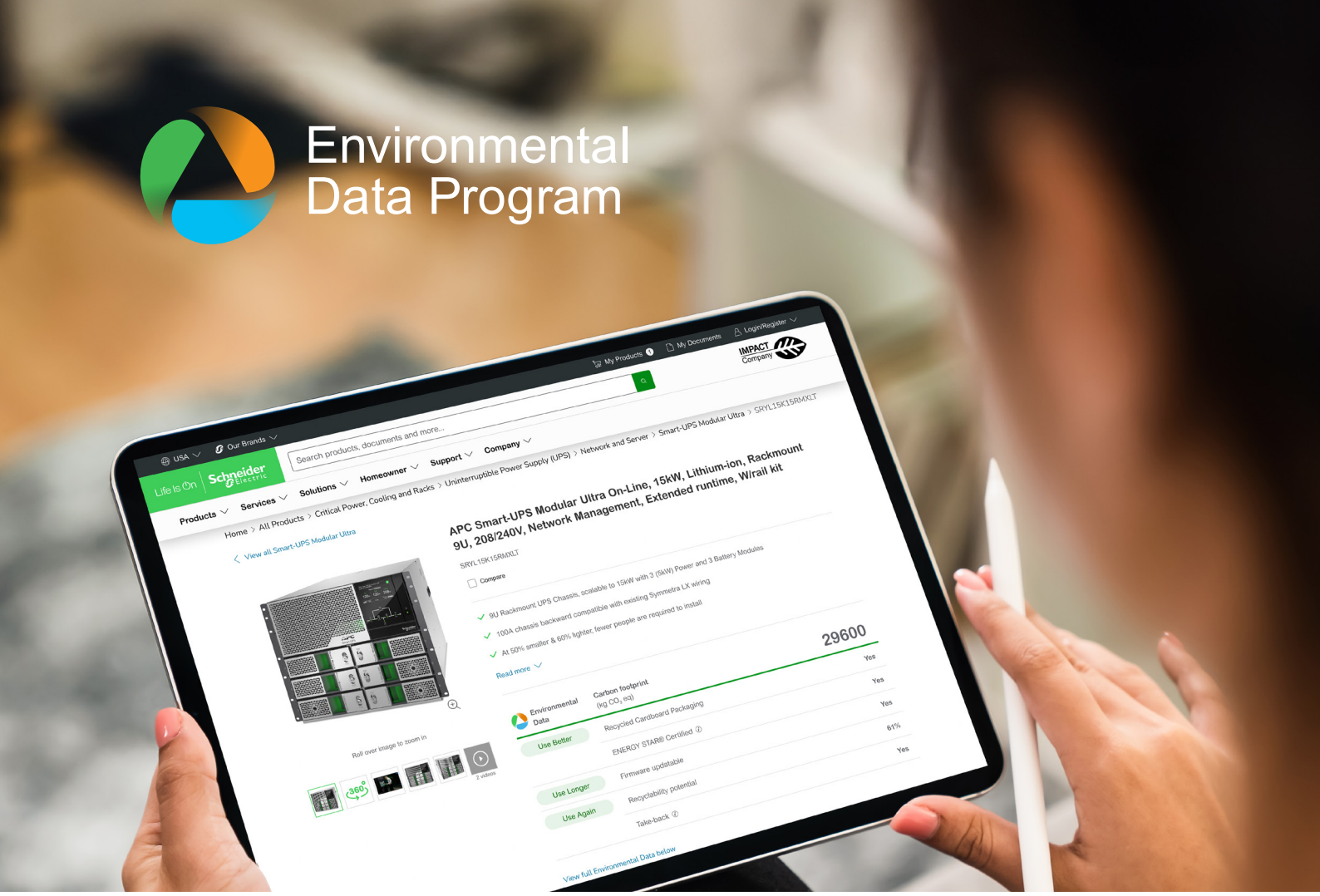
5 0 1 0 E T P 1 0 F X X

Touch Panel | 10 inches | Spare Fascia | XX = Fascia Colour
BB - Brushed Brass
PT - Platinum Aluminium

Reference Number Overview

5010ETP10EA 15
5010ETP10FBB 15
5010ETP10FPT 15
5011BB 10
5011EA 10
5011FBB 11
5011FEA 11
5011FPT 11
5011FWA 11
5011PT 10
5011WA 10
5012BB 10
5012EA 10
5012FBB 11
5012FEA 11
5012FPT 11
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5015EDLEA 5
5015EDLFBB 6
5015EDLFEA 6
5015EDLFPT 6
5015EDLFWA 6
5015EDLPT 5
5015EDLWA 5

Environmental Data Program

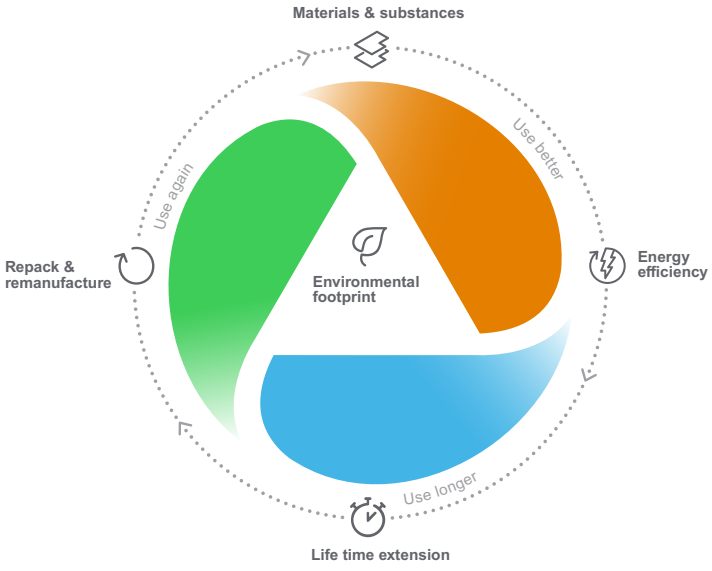


Next-level transparency for better-informed product choices

The Environmental Data Program is a framework for how we measure, categorize, and compare the environmental attributes and footprint of our products.

Using a rigorous, fact-based methodology, the program provides environmental data from across the product lifecycle.

Five data categories across the product lifecycle



Use Better: How sustainable a product is, including environmental footprint, materials and substances, packaging, and energy efficiency.

Use Longer: How a product's lifetime can be effectively extended in terms of repairability and updatability.

Use Again: How a product can be reused, from dismantling and remanufacturing to recyclability and manufacturer take back.

With this transparent, verified data, customers and partners are empowered to make conscious environmental choices and accurately evaluate and report on sustainability performance.

All our hardware offers have an associated environmental data available on se.com
product pages.

Learn more about the Environmental Data Program

Advancing Energy Tech

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10-2026
C-Bus Wall Controls and Touch Panel

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