

## About Schneider Electric

As a global specialist in energy management with operations in more than 100 countries, Schneider Electric offers integrated solutions across multiple market segments, including leadership positions in energy and infrastructure, industrial processes, building automation, and data centres/networks, as well as a broad presence in residential applications. Focused on making energy safe, reliable, and efficient, the company's 120,000 employees achieved sales of more than 17.3 billion euros in 2007, through an active commitment to help individuals and organizations "Make the most of their energy".

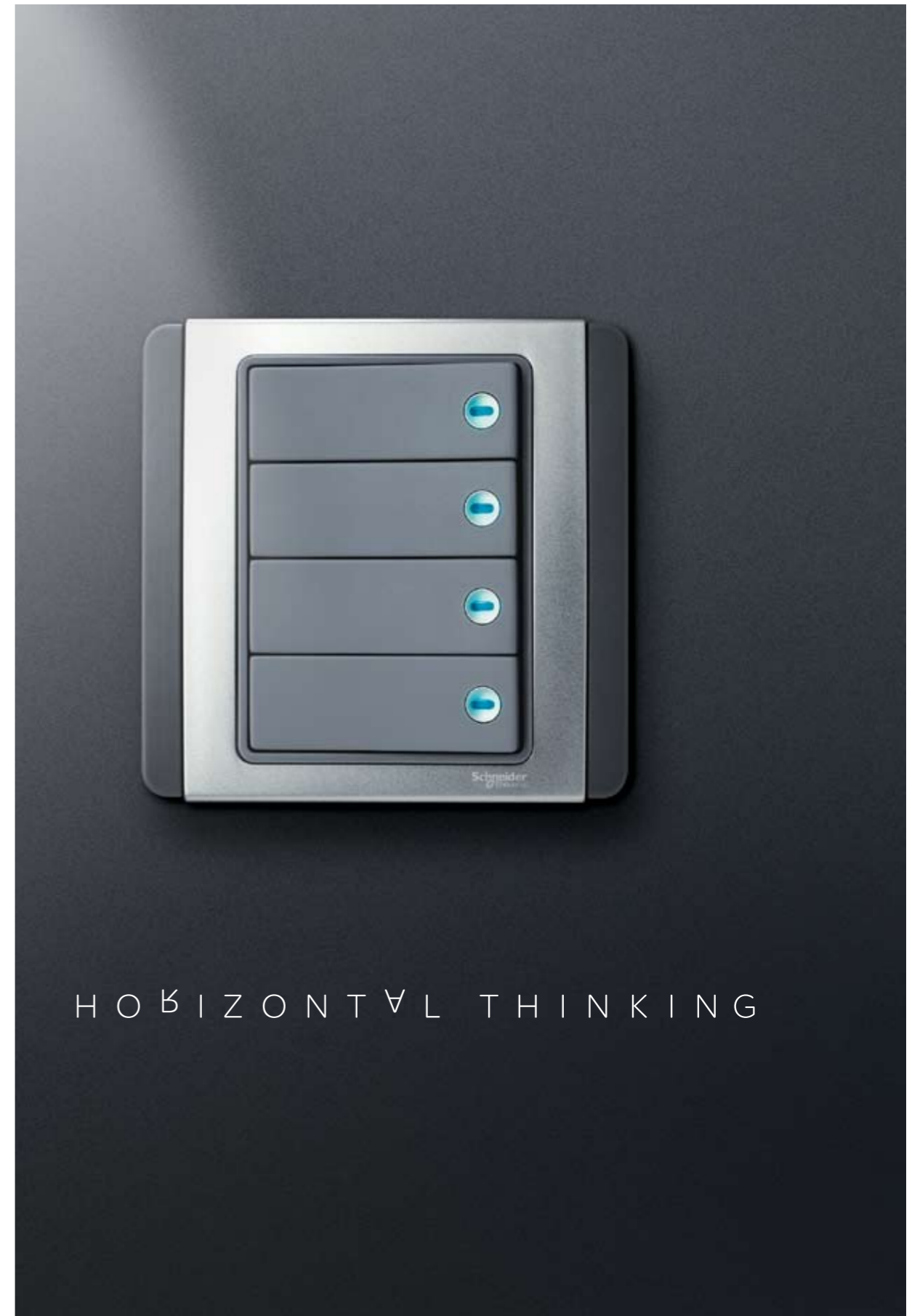
The Installation Systems & Control Division of Schneider Electric provides solutions that represent the best in lifestyle and innovation for offices, hotels and homes. These solutions include award-winning products in the areas of building and home automation, structured cabling, and designer switches and sockets. They help the finest architectures around the world to achieve more with less.

[www.schneider-electric.com](http://www.schneider-electric.com)





It's the unique ability to discover and unleash new perspectives by using your knowledge and creativity to challenge conventional thinking.



H O R I Z O N T A L T H I N K I N G

# The future starts with a horizontal mindset



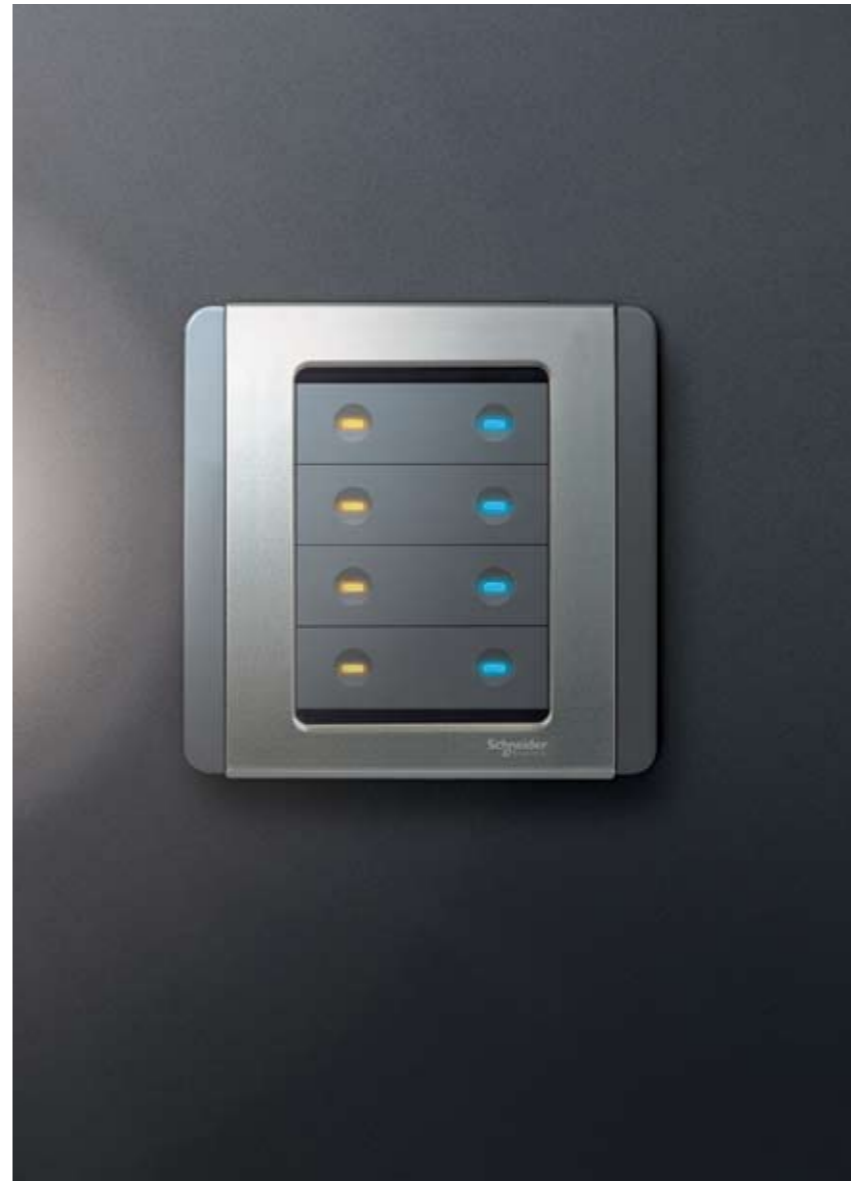
## Seeking an optimal blend of form and function?

NEO offers you almost limitless freedom to tailor a system that will satisfy every single one of your unique needs. Extending from basic mechanical NEO C-Metro switches and NEO-X scene control systems to highly sophisticated C-Bus interoperable technologies, NEO's easily mix and matchable configurations, let you master everything from small zones to entire buildings. There's even a range of comprehensive NEO ELV+ extra-low-voltage terminals for demanding hotel designers who wish to transform their guest rooms.

More pleasingly still, all NEO products offer a consistently eye catching design that looks every bit as perfect. Featuring striking, grey-silver or white matte surfaces and glossy surrounds, the end result is a richly textured, multi-dimensional appeal that is sure to enrich even the most stylish modern interior.

## NEO C-Bus

Discover the  
magic of total  
integration



If you love sheer convenience, you're sure to love NEO C-Bus Technology. Enabling the centralised integration and control of virtually any electrical device from any brand in any home, office or hotel, C-Bus' open protocol architecture offers you unprecedented ease, flexibility and interoperability.



### Dynamic Labelling Technology™ (DLT)

Offering a choice of editable LCD text or bitmap labels, plus function indicators such as bar-graphs, this keyboardless system greatly simplifies the electronic labeling or re-labeling of switches. With 8 programmable buttons across 2 pages linked via a scroll button, DLT also enables on/off dimming, timing or scene control in up to 8 languages.



### The ultimate in Converged Intelligence

Best of all, since you can easily schedule different scene settings 24/7, the system will also slash your energy consumption and fuel bills. A futuristic alternative to conventional wiring, NEO C-Bus will further simplify your life by minimizing cabling and installation times. Easily scalable up or down, this microprocessor-based system even boasts an innovative modular design that lets you upgrade to an interactive remote controlled radio frequency system as your needs become more sophisticated.





**Leverage true integral wireless network flexibility**

Don't worry about physical barriers like walls and doors! Because all NEO-X switches, dimmers and remote control units use a wireless Radio Frequency network, signal transmissions are no longer limited so anyone with a remote is in control. NEO-X's seamless C-Bus Wireless scalability also ensures you will enjoy still more flexibility in future systems integrations.

**NEO-X**

**Not just atmosphere,  
ambience**

**Let there be light!**

The more imaginatively you use light, the faster and more dramatically you can transform ordinary spaces into extraordinary ones by enriching and enlivening them with different moods. Eliminating messy and time consuming re-wiring, NEO-X makes such transformations easier than ever before.





#### **Easily installable 2-Wire TruRetrofit technology**

NEO-X's genuinely groundbreaking 2-Wire TruRetrofit technology means you can also forget all about wiring headaches. As easy to install as a standard switch, NEO-X switches and dimmers require no special training or tools, ensuring standard wallbox upgrades take just minutes.

#### **Programming that's simplicity itself**

Just three simple steps is all that's needed to programme in your favourite lighting scenes and begin enjoying instant one-touch control.



#### **An endless array of remote controllers**

NEO-X's comprehensive range of stylishly designed FreeLocate and hand-held remote controller ensures you'll also never again have to scramble around in the dark when trying to turn things on.



## NEO C-Metro

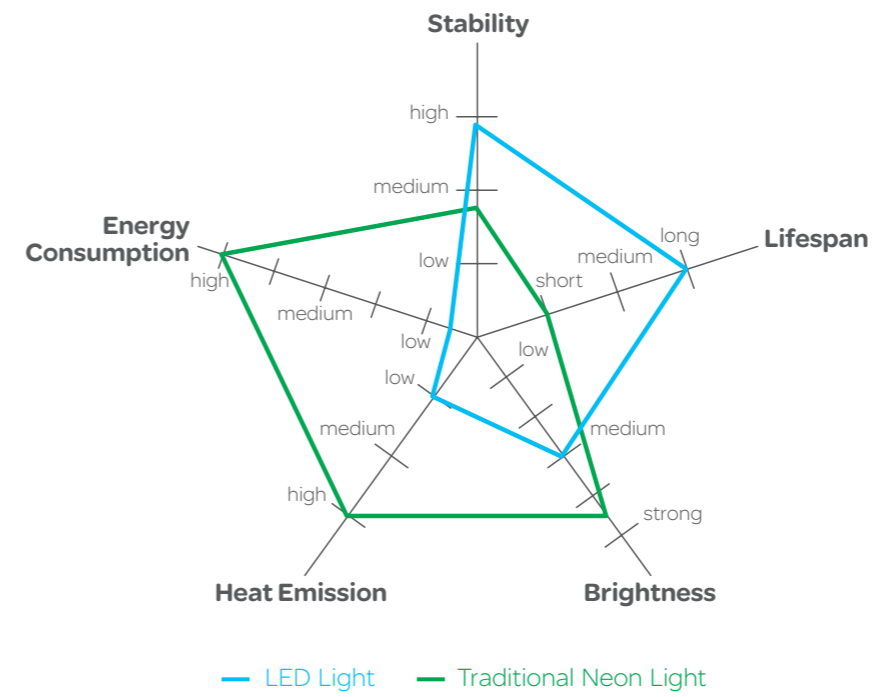
Adding  
metropolitan chic  
to any space



The first mechanical switch to offer LED locators, NEO C-Metro products feature a white or blue LED that gives off a uniquely enticing soft glow that tells you exactly where each switch is located at night.

Revolutionary horizontal dollies round off an outstanding example of cutting edge ingenuity which will always appeal to those wishing to stay ahead of changing trends.





White LED

Blue LED

Perfectly complemented by outstanding performance, reliability, lifespan and energy saving characteristics, NEO's subtle glow is the ultimate example of practicality and style in perfect harmony.



The use of fluorescent white-on-white locaters was yet another NEO exclusive. Unobtrusive by day, each indicator shines out with a soft luminescence when it gets dark.



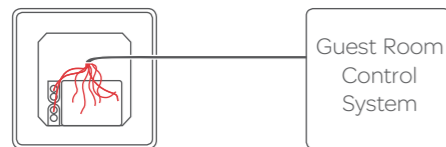
## NEO ELV+

### Welcome your guests with style and reliability

Hotels are another area where NEO is setting new benchmarks for simplicity and style. Incorporating integrated RJ45 sockets, the NEO ELV+ range of extra-low-voltage control wallplates is fully compatible with all state-of-the-art centralised hotel guest room control systems. There really is no easier way to resolve long-standing reliability issues caused by compatibility problems between data cables and conventional 240V terminals. In addition to more reliable performance and a significant reduction of data losses, NEO ELV+ will further add to your bottom line by measurably cutting installation times.

Easily combinable with other switches, sockets and accessories in the NEO range, NEO ELV+ is the only currently available hotel management system connection which won't compromise your guest rooms with sockets in different designs.





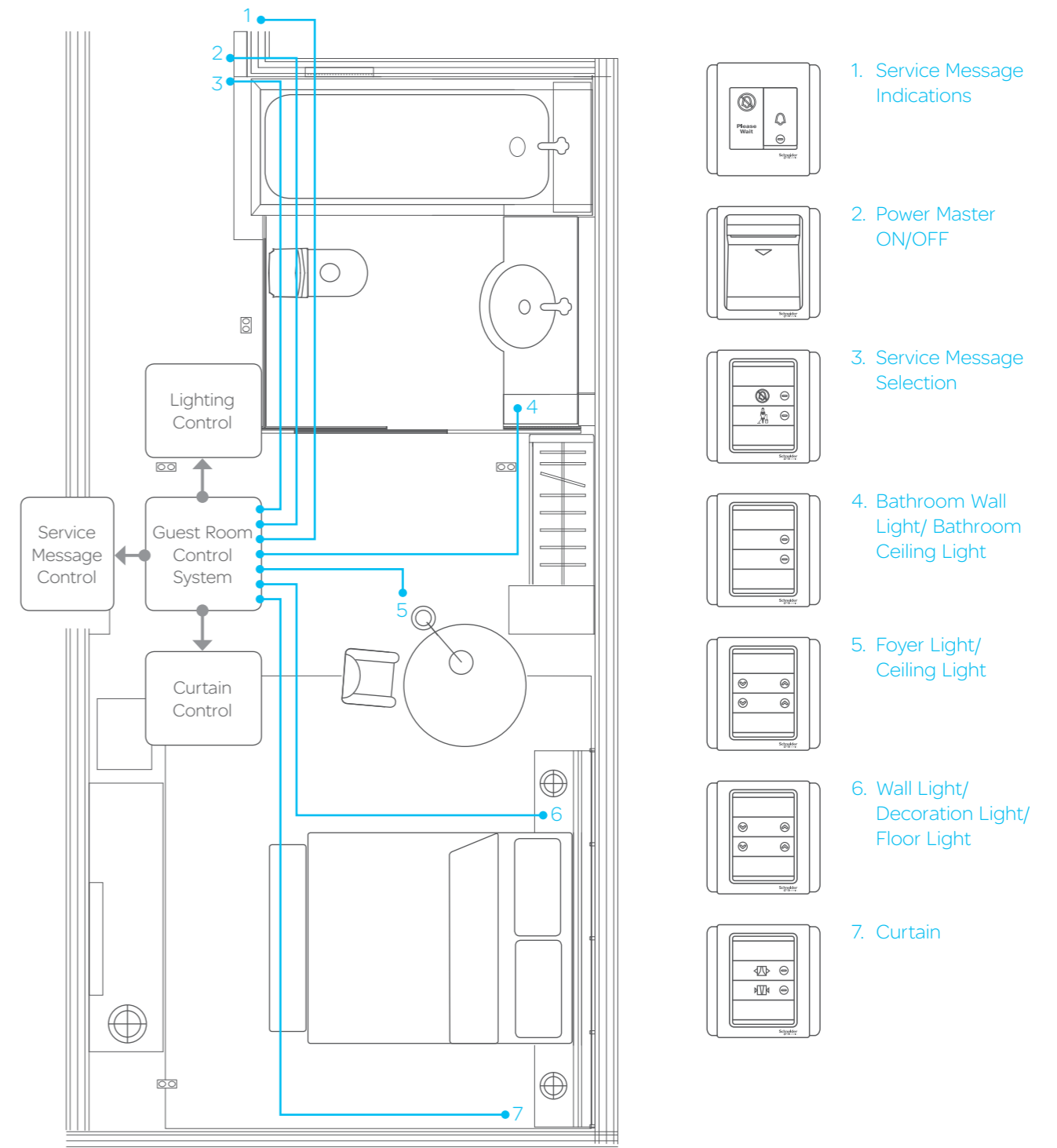
**Loose-jointed termination of data cable with conventional 240V switch**

Such non-professional yet common practice as connecting data cable to conventional 240V terminal will lead to unreliable performance due to loose-jointed termination.



**Secure RJ45 termination of data cable with NEO ELV+ control wallplate**

NEO ELV+, Schneider's industry-first integrated RJ45 control wallplate, enables a direct and uninterrupted connection. It helps eliminate data loss, reduce installation time and material cost and at the same time, ensure more reliable performance.



# Quality in every sense

When you choose NEO, you can be sure of a level of quality and safety that is simply second to none. With its doubly thick, oval mounting holes, NEO greatly simplifies adjusting levels and minimizes the risk of potential damage during installation. Bulletproof material faceplates which are less flammable, more shock resistant and offer outstanding insulation are another way NEO will add to your peace of mind. And don't worry about your NEO products' good looks fading over time. All spray-painted parts are protected by polyurethane coating to ensure the switch surrounds will always stay factory-fresh.

Safety is another area where NEO's designers have taken the utmost care. Smooth, silver spot-welded contacts and silver-brass alloy bridges coupled with a robust, high-speed spring puncher minimize arc formation. Additional safety features include reinforced-nylon protective shutters to prevent shocks caused by the accidental insertion of conductive objects plus seamless conductor bridges that significantly reduce heat generation.



# Aesthetic consistency everywhere you look

The NEO range's unparalleled aesthetic consistency ensures discerning interior designers will always be able to maximize their creative flair in achieving metropolitan chic. NEO C-Bus', NEO-X's, NEO C-Metro's and NEO ELV+'s pleasing, unified look ensures the easy mixing and matching of ALL components. This consistency even extends to datacommunications terminals. Where other brands fail to pay attention to aesthetics, our datacommunications terminals display the same design look and feel as NEO. It all adds up to by far the most stylish way to enjoy a modern digital lifestyle.



AEEMA Intelligent Architecture (2002)



Smarthouse Best Buy Award (2004)



Best Custom Installation Product of The Year (2005)



Custom Retailer EXCITE Award (2008)



Electronic House Product of the Year Award (2008)

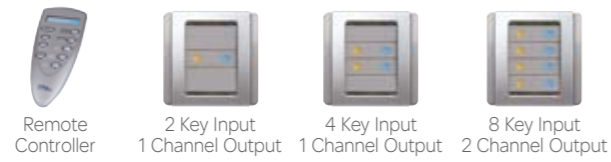


Innovative Housing Technology Awards (2008)

# NEO Family Architecture

## Interoperable

### NEO C-Bus Wireless



### NEO C-Bus Wired



## Lighting Control

### NEO-X



## Electro-Mechanical

### NEO C-Metro



## Extra-Low-Voltage

### NEO ELV+



## Back-end System

### C-Bus Wireless System



### Security System



### C-Bus System - Lighting Control & Home Entertainment

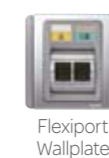
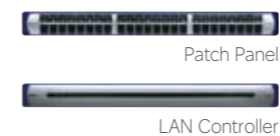


### Any Hotel Management System

Interoperable across all systems

Structured cabling products to complete the total NEO range offer

### Actassi



### Delta



# NEO C-Bus Product Specifications



**315MHz** E5852R8F1EC GB E5854R8F1EC GB E5858R8F1EC GB  
**434MHz** E5852R8F1AA GB E5854R8F1AA GB E5858R8F1AA GB  
 E5854R4F2EC GB E5858R4F2EC GB  
 E5854R4F2AA GB E5858R4F2AA GB

## Wireless Relay Output

Product Number	Product Description
<b>315MHz</b>	<b>434MHz</b>
E5852R8F1EC*	E5852R8F1AA*
E5854R8F1EC*	E5854R8F1AA*
E5858R8F1EC*	E5858R8F1AA*
E5854R4F2EC*	E5854R4F2AA*
E5858R4F2EC*	E5858R4F2AA*
	Key Input 2 Gang, 1 Channel Relay, 1 x 8A
	Key Input 4 Gang, 1 Channel Relay, 1 x 8A
	Key Input 8 Gang, 1 Channel Relay, 1 x 8A
	Key Input 4 Gang, 2 Channel Relay, 2 x 4A
	Key Input 8 Gang, 2 Channel Relay, 2 x 4A



**315MHz** E5852D2T1EC GB E5854D2T1EC GB E5858D2T1EC GB  
**434MHz** E5852D2T1AA GB E5854D2T1AA GB E5858D2T1AA GB  
 E5854D1T2EC GB E5858D1T2EC GB  
 E5854D1T2AA GB E5858D1T2AA GB

## Wireless Trailing Edge Dimmers

Product Number	Product Description
<b>315MHz</b>	<b>434MHz</b>
E5852D2T1EC*	E5852D2T1AA*
E5854D2T1EC*	E5854D2T1AA*
E5858D2T1EC*	E5858D2T1AA*
E5854D1T2EC*	E5854D1T2AA*
E5858D1T2EC*	E5858D1T2AA*
	Key Input 2 Gang, 1 Channel Trailing Edge Dimmer, 1 x 2A
	Key Input 4 Gang, 1 Channel Trailing Edge Dimmer, 1 x 2A
	Key Input 8 Gang, 1 Channel Trailing Edge Dimmer, 1 x 2A
	Key Input 4 Gang, 2 Channel Trailing Edge Dimmer, 2 x 1A
	Key Input 8 Gang, 2 Channel Trailing Edge Dimmer, 2 x 1A



**315MHz** E5852D2L1EC GB E5854D2L1EC GB E5858D2L1EC GB  
**434MHz** E5852D2L1AA GB E5854D2L1AA GB E5858D2L1AA GB  
 E5854D1L2EC GB E5858D1L2EC GB  
 E5854D1L2AA GB E5858D1L2AA GB

## Wireless Leading Edge Dimmers

Product Number	Product Description
<b>315MHz</b>	<b>434MHz</b>
E5852D2L1EC*	E5852D2L1AA*
E5854D2L1EC*	E5854D2L1AA*
E5858D2L1EC*	E5858D2L1AA*
E5854D1L2EC*	E5854D1L2AA*
E5858D1L2EC*	E5858D1L2AA*
	Key Input 2 Gang, 1 Channel Leading Edge Dimmer, 1 x 2A
	Key Input 4 Gang, 1 Channel Leading Edge Dimmer, 1 x 2A
	Key Input 8 Gang, 1 Channel Leading Edge Dimmer, 1 x 2A
	Key Input 4 Gang, 2 Channel Leading Edge Dimmer, 2 x 1A
	Key Input 8 Gang, 2 Channel Leading Edge Dimmer, 2 x 1A



**315MHz** 5888TXBC GB  
**434MHz** 5888TXBA GB

## Wireless Remote Controller

Product Number	Product Description
<b>315MHz</b>	<b>434MHz</b>
5888TXBC GB	5888TXBA GB
	Remote Controller, 8 Button



E5054DL GB E5052NL GB E5054NL GB E5058NL GB

## Key Input Units

Product Number	Product Description
E5052NL*	Key Input 2 Gang
E5054NL*	Key Input 4 Gang
E5058NL*	Key Input 8 Gang
E5054DL GB	Key Input 4 Gang, LCD, Grey and Brushed Aluminium



5050CTC2,GB 5050CT2,GB














## Touch Screen Panel

Product Number	Product Description
<b>Colour Screen</b>	<b>Black &amp; White Screen</b>
5050CTC2,GB	5050CT2,GB
5050CTC2,WE	5050CT2,WE
5050CTC2,BK	5050CT2,BK
5050CTC2-28	5050CT2-28
	NEO Fascia, Grey and Brushed Aluminium
	NEO Fascia, White
	NEO Fascia, Black
	NEO Fascia, White and Brushed Aluminium

\* Cover Selection : (WE) White Electric (SG) Soft Grey (DS) Desert Sand (BR) Brown (BK) Black (GB) Battleship Grey

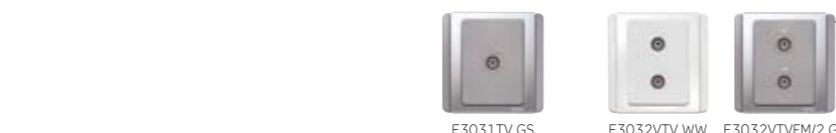
# NEO-X

## Product Specifications

				Product Number		Product Description
				<b>Switches</b>		
					<b>315MHz</b>	<b>434MHz</b>
<b>315MHz</b>	E3851R8F1EC GB	E3852R4F2EC GB	E3851R8F1EC WE	E3852R4F2EC WE	E3851R8F1EC GB	E3851R8F1EA GB
<b>434MHz</b>	E3851R8F1EA GB	E3852R4F2EA GB	E3851R8F1EA WE	E3852R4F2EA WE	E3852R4F2EC GB	E3852R4F2EA GB
					E3851R8F1EC WE	E3851R8F1EA WE
					E3852R4F2EC WE	E3852R4F2EA WE
						NEO-X, 1 Gang, Relay Switch 2000VA, Grey
						NEO-X, 2 Gang, Relay Switch 2 x 1000VA, Grey
						NEO-X, 1 Gang, Relay Switch 2000VA, White
						NEO-X, 2 Gang, Relay Switch 2 x 1000VA, White
				<b>Dimmers</b>		
					<b>315MHz</b>	<b>434MHz</b>
<b>315MHz</b>	E3852D2L1EC GB	E3854D1L2EC GB	E3852D2L1EC WE	E3854D1L2EC WE	E3852D2L1EC GB	E3852D2L1EA GB
<b>434MHz</b>	E3852D2L1EA GB	E3854D1L2EA GB	E3852D2L1EA WE	E3854D1L2EA WE	E3854D1L2EC GB	E3854D1L2EA GB
					E3852D2L1EC WE	E3852D2L1EA WE
					E3854D1L2EC WE	E3854D1L2EA WE
						NEO-X, 1 Gang, Leading Edge Dimmer, 500VA, Grey
						NEO-X, 2 Gang, Leading Edge Dimmer, 2 x 250VA, Grey
						NEO-X, 1 Gang, Leading Edge Dimmer, 500VA, White
						NEO-X, 2 Gang, Leading Edge Dimmer, 2 x 250VA, White
				<b>Hand-Held Remote Controller Unit</b>		
					<b>315MHz</b>	<b>434MHz</b>
					3855TXBC GB	3855TXBA GB
						NEO-X, Hand-Held Remote Controller Unit
				<b>FreeLocate Switches</b>		
					<b>315MHz</b>	<b>434MHz</b>
<b>315MHz</b>	E3851WTXBC GB	E3854WTXBC GB	E3851WTXBC WE	E3854WTXBC WE	E3851WTXBC GB	E3851WTXBA GB
<b>434MHz</b>	E3851WTXBA GB	E3854WTXBA GB	E3851WTXBA WE	E3854WTXBA WE	E3854WTXBC GB	E3854WTXBA GB
					E3851WTXBC WE	E3851WTXBA WE
					E3854WTXBC WE	E3854WTXBA WE
						NEO-X, Wireless, FreeLocate Switch Control Unit, 1 Key, Grey
						NEO-X, Wireless, FreeLocate Switch Control Unit, 4 Key, Grey
						NEO-X, Wireless, FreeLocate Switch Control Unit, 1 Key, White
						NEO-X, Wireless, FreeLocate Switch Control Unit, 4 Key, White

# NEO C-Metro

## Product Specifications



Product Number	Product Description	Colour and Indicator Options #					
		EWWW	FWWW	WW	EBGS	FGGS	GS
<b>Flush Switches</b>							
E3031H1	1 Gang 1 Way Horizontal Dolly Switch	•	•		•		
E3031H2	1 Gang 2 Way Horizontal Dolly Switch	•	•		•		
E3032H1	2 Gang 1 Way Horizontal Dolly Switch	•	•		•		
E3032H2	2 Gang 2 Way Horizontal Dolly Switch	•	•		•		
E3033H1	3 Gang 1 Way Horizontal Dolly Switch	•	•		•		
E3033H2	3 Gang 2 Way Horizontal Dolly Switch	•	•		•		
E3034H1	4 Gang 1 Way Horizontal Dolly Switch	•	•		•		
E3034H2	4 Gang 2 Way Horizontal Dolly Switch	•	•		•		
E3031HBP	4A 1 Way Horizontal Bell Push Switch			•			•
E3031V1	1 Gang 1 Way Vertical Dolly Switch	•	•		•		•
E3031V2	1 Gang 2 Way Vertical Dolly Switch	•	•		•		•
E3032V1	2 Gang 1 Way Vertical Dolly Switch	•	•		•		•
E3032V2	2 Gang 2 Way Vertical Dolly Switch	•	•		•		•
E3033V1	3 Gang 1 Way Vertical Dolly Switch	•	•		•		•
E3033V2	3 Gang 2 Way Vertical Dolly Switch	•	•		•		•
E3031VBP	4A 1 Way Vertical Bell Push Switch			•			•

<b>Dimming Switches</b>							
E3031HD	600W 1 Gang Horizontal Dimming Switch	•			•		
E3032HD	400W 2 Gang Horizontal Dimming Switch	•			•		

<b>Double Pole Switches</b>							
E3031HD20	20A Horizontal Dolly Double Pole Switch	•			•		
E3031VD20	20A Vertical Dolly Double Pole Switch	•			•		
E3031DR32	32A Double Pole Switch	•		•	•		•
E3031DR45	45A Double Pole Switch	•		•	•		•

<b>Flush Socket Outlets</b>							
E3426	13A 3 Pin Socket Outlet			•			•
E3015	13A 3 Pin Switched Socket Outlet			•			•
E3015D	13A 3 Pin Switched Socket Outlet with LED	•			•		•
ET3426	13A Twin 3 Pin Socket Outlet			•			•
ET3025	13A Twin 3 Pin Switched Socket Outlet			•			•
ET3025D	13A Twin 3 Pin Switched Socket Outlet with LED	•			•		•
ET3015DR45	45A Double Pole Switch and 13A Switched Socket Outlet with Neon	•			•		•
ET3727V	Shaver Unit 115/240V			•			•

<b>Fused Connection Units</b>							
E3030FSG	13A Fused Connection Unit	•			•		•
E3031DFSG	13A Fused Connection Unit with Double Pole Switch	•			•		•

<b>Connection Units &amp; Flush Plates</b>							
E3031TB	25A Connection Unit				•		•
E3030X	1 Gang Blank Plate				•		•
ET3030X	2 Gang Blank Plate				•		•

<b>Telecommunication Accessories</b>							
E3031TV	1 Gang TV Socket Outlet				•		•
E3032TV	2 Gang Vertical TV Socket Outlet				•		•
E3032TVFM/2	75ohm TV-FM Socket Outlets with 2 Cord Grips, Master				•		•
E3032TVFM/1	75ohm TV-FM Socket Outlets with 2 Cord Grips, Slave				•		•
E3031RJ	1 Gang RJ11 4 Pin Telephone Outlet				•		•
E3032RJ	2 Gang RJ11 4 Pin Telephone Outlet				•		•
E3031RJ5E	1 Gang RJ45 8 Pin Data Outlet				•		•
E3032TD	Dual Telecommunication Outlets (Tel. RJ11 + Data RJ45)				•		•

<b>Hotel Accessories</b>							
E3031EKTH	Electronic Key Card Switch with Indicator				•		•
E3032HDM	10AX "Do Not Disturb" & "Please Clean Up" Control Switch with Illuminated Symbols				•		•
E3030VDM	Illuminated "Do Not Disturb" & "Please Clean Up" Symbols				•		•
E3031VBDP	4A Bell Push Switch with Illuminated "Do Not Disturb" Symbol				•		•
E3031VBPM	4A Bell Push Switch with Illuminated "Please Clean Up" Symbol				•		•
E3031VBDPDM	4A Bell Push Switch with Illuminated "Do Not Disturb" & "Please Clean Up" Symbols				•		•
E3426/10IS	TruGlobal Socket (only available in selected countries)				•		•

# EWWW	White Switch with White LED	FWWW	White Switch with White Fluorescent Indicator	WW	White
EBGS	Grey Silver Switch with Blue LED	FGGS	Grey Silver Switch with Green Fluorescent Indicator	GS	Grey Silver



# NEO ELV+

## Product Specifications

			Product Number	Product Description
			<b>Switching Control Wall</b>	
			E3031LV EAGS	1 Gang Switching Control Wallplate with Amber LED
			E3032LV EAGS	2 Gang Switching Control Wallplate with Amber LED
			E3033LV EAGS	3 Gang Switching Control Wallplate with Amber LED
			<b>Dimming Control Wallplates</b>	
			E3031DLV EAGS	1 Gang Dimming Control Wallplate with Amber LED
			E3032DLV EAGS	2 Gang Dimming Control Wallplate with Amber LED
			<b>Curtain Control Wallplates</b>	
			E3031CLV GS	1 Gang Curtain Control Wallplate
			E3032CLV GS	2 Gang Curtain Control Wallplate
			<b>Master Power Control Wallplate</b>	
			E3031EKTHLV EAGS	Master Power Control Wallplate with Amber LED
			<b>Bell Switch with Courtesy Indicators</b>	
			E3031DMBLV EGGS	Bell Switch with "Do Not Disturb / Make Up Room" Indicators
			E3031DMBWL EAGS	Bell Switch with "Do Not Disturb / Make Up Room / Please Wait" Indicators
			<b>Courtesy Control Wallplates</b>	
			E3033DMBLV EAGS	"Butler Call / Do Not Disturb / Make Up Room" Control Wallplate
			E3032DMLV EAGS	"Do Not Disturb / Make Up Room" Control Wallplate
			E3031WLV EAGS	"Please Wait" Control Wallplate



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face the future

Concepts rearranged.  
Space renewed.