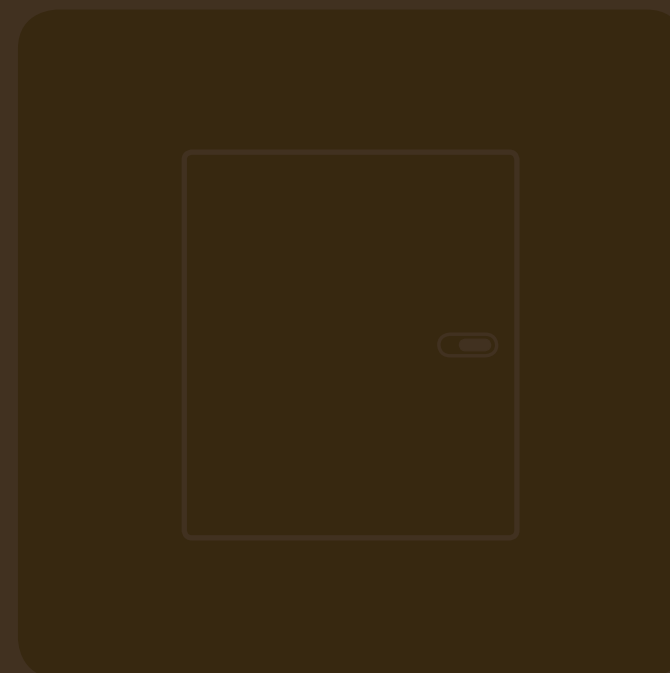## About Schneider Electric

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 114,000 employees achieved sales of more than 18.3 billion euros in 2008, 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

ZENcelo
be in-standing

www.zencelo.com
www.full-flat-switch.com

Schneider Electric

Schneider Electric

For reference only. www.fengshengelectric.com.sg

in•stan•ding / ɪnˈstændɪŋ / *n* **1** The wisdom of being able to distinguish exquisite from extravagant, substantial from superficial, and truly outstanding from merely standing out; **2** The ability to mix and match the best in life without being constrained by hype or stereotype; **3** The self-confidence that comes from being able to live with the approval of one's inner soul rather than conforming to peer-pressure; **4** A refusal to simply follow the crowd. □ *adj* A state of displaying in-standing characteristics, esp. in relation to behaviour or lifestyle

ZENcelo
be in-standing

THE REVOLUTIONARY
FULL-FLAT
SWITCH

The Full-Flat form factor has redefined many facets in life. Aeroplane seats. TVs. Mobile phones. Electric stoves... And now switches.

Aesthetically pleasing flat switches are in fact available. But only exclusive to luxurious electronic switches and lighting automation systems. The ZENcelo Full-Flat switch has been created for the majority who use electro-mechanical switches. Even on switches you never imagined can be Full-Flat...

With ZENcelo, luxury is no longer defined by price. But by wisdom - and style.

ZENcelo
be in-standing

iF
product
design
award
2008

For reference only. www.fengshengelectric.com.sg

ENABLED BY A
NEW
PHYSICS

Switch designs are limited by many factors, primarily the switch mechanism. The patented "impress" (iso-motion-press) mechanism ensures the switch dolly remains stationary when it is "on" or "off", and at the same time occupying a much smaller footprint. Freedom in design has become a reality.

Enabled by impress.mechanism, ZENcelo makes the future flatter than you ever imagined.

I'm'press™
mechanism
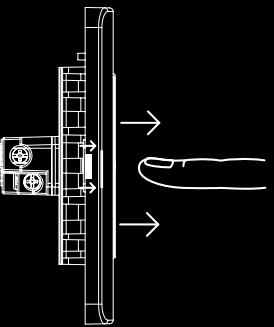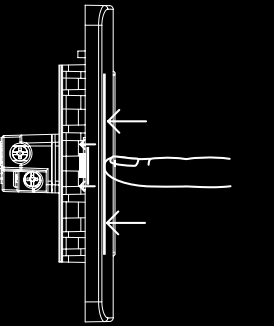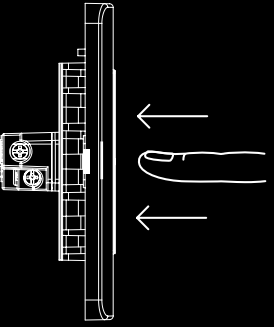
ZENcelo
be in·standing

COLOUR
OPTIONS
THAT ARE ANYTHING
BUT FLAT

Comes in a chameleon-like palette of colours. Seamlessly blends with even the most highly stylised contemporary setting.

Standard fascias include the timeless white and the zen-attuned silver bronze.

Plus hundreds of customizable Colour Imagination options.

ZENcelo
be in-standing

colour Imagination

INDICATE
THE CURRENT
STATUS

Form does not sacrifice function. Knowing when the Full-Flat switch is turned on is not taken for granted.

The patent-pending "Ondicator" changes to marigold when turned "on". And blends into the same colour as the dolly when "off".

Meticulously designed to the finest detail – Not only for looks, but also for practicality.

ZENcelo
be in-standing
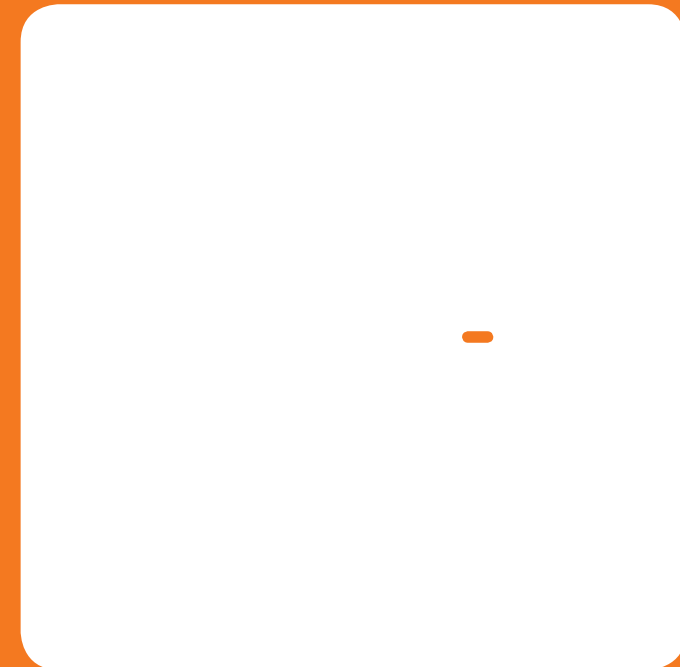
OUTSTANDING HOSPITALITY
FOR THE BLEISURE AGE

Nowadays, people are "always on" even when they are traveling. Hotels which want to deliver a satisfying experience to their room guests will install the latest in power, connectivity and service management. It is all the better when these are done in style.

Consistent ZENcelo design excellence from simple switches to comprehensive **220V hotel accessories**, that manifest the best of ZENcelo form and function.

With integrated RJ45 sockets, **ZENcelo ELV+** wall plates eliminate the compatibility problems between data cables and conventional 240V electrical connection terminals. Natural, straight forward and speedy installation with more reliable performance.

Truly well designed, truly excellent quality, and truly compatible with more plugs than any other, **TruGlobal Socket** is the truly smart choice. The TruGlobal socket is compatible with the plug standard of leisure and business travellers - the widest coverage ever in the history of sockets.

ZENcelo MAP (Media and Power) Panel let hotel guests link their multi-media devices to the in-room Audio and Video system to enjoy their personal entertainment in hotel rooms. Equipping hotel with MAP Panel will elevate hotel services to undreamt level of quality. Apart from general RCA input, MAP Panel also supports HDMI, USB, Audio and Computer input to television.

ZENcelo
be in-standing

PICTURE
PERFECT

It is a simple but ingenious idea that allows the aligning of multiple switches and sockets in a perfectly straight, evenly-spaced line. Thanks to the system's specially designed connectors, surrounds and grid plate structures, there is ultimately no limit to the number of switches or sockets you can line up. As a result, it's now easier than ever before to realize superior aesthetic quality in both your hardware and installations.
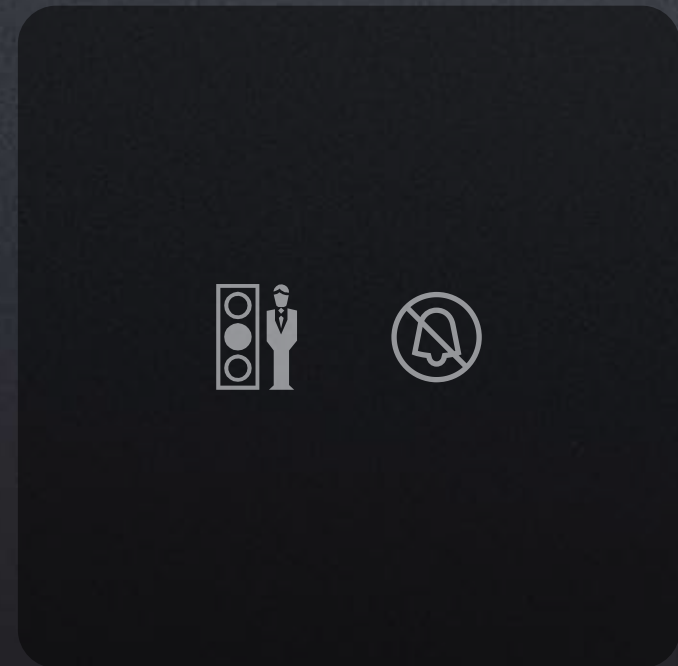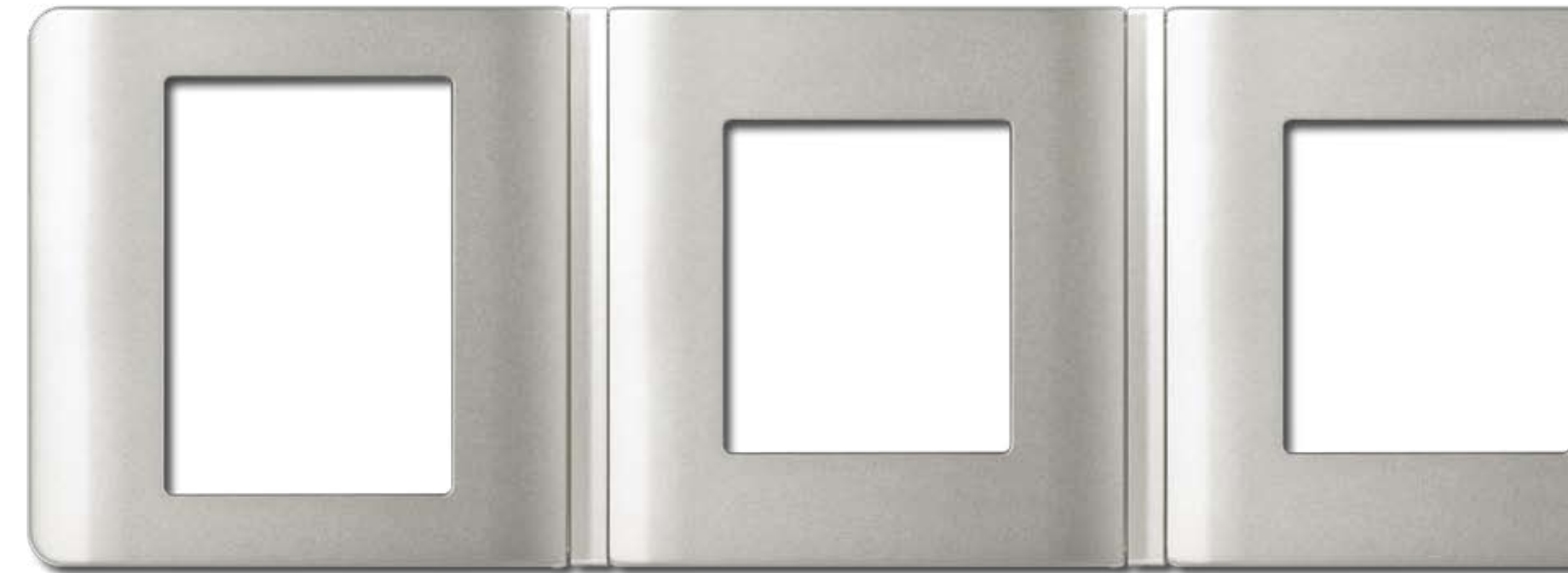
ZENcelo
be in·standing

PerfectLine
GANGING SYSTEM

EMBRACE
QUALITY

Made of corrosion resistant, heat resistant and impact resistant polycarbonate.

Data socket with patented integrated shutter.

Electrical socket with reinforced-nylon protective shutter.

Switches are electric arc encapsulated.

Philips head screw to fit both flat and cross head screwdrivers.
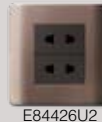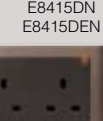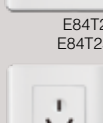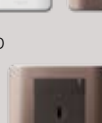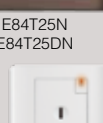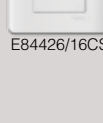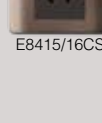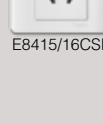
Switches tested to 80,000 times. Sockets tested to 15,000 cycles. Durable to last more than a decade.

IEC, BS, SS, MS, GB, CCC and/or IS compliant.

All RoHS compliant.

ZENcelo
be in-standing

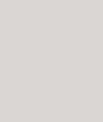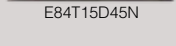| Product Number	Product Description
Flush Switches	
E8431/1	16AX 1 Gang 1 Way Full-Flat Switch with Ondicator
E8432/1	16AX 2 Gang 1 Way Full-Flat Switch with Ondicator
E8433/1	16AX 3 Gang 1 Way Full-Flat Switch with Ondicator
E8434/1	16AX 4 Gang 1 Way Full-Flat Switch with Ondicator
E8431/2	16AX 1 Gang 2 Way Full-Flat Switch
E8432/2	16AX 2 Gang 2 Way Full-Flat Switch
E8433/2	16AX 3 Gang 2 Way Full-Flat Switch
E84T34/1	16AX 2+2 Gang 1 Way Full-Flat Switch with Ondicator
E84T34/2	16AX 2+2 Gang 2 Way Full-Flat Switch with Ondicator
E8431/I	16AX 1 Gang Full-Flat Intermediate Switch
E8431BP1	10A Full-Flat Bell Switch
Dimmer Switches	
E8431EPD4	1 Gang 350VA, 50Hz Full-Flat Universal Dimmer with LED
E8432EPD3	2 Gang 300VA, 50Hz Full-Flat Universal Dimmer with LED
E84752D500	Silent Dimmer
E84752D500T	Silent Dimmer with Remote Controller
Fan Control Switch	
E8431SPF	1 Gang Full-Flat Fan Controller
Double Pole Switches	
E8431D20	20A 1 Gang Full-Flat Double Pole Switch with Neon
E8432D20	20A 2 Gang Full-Flat Double Pole Switch with Neon
E8431D32	32A 1 Gang Full-Flat Double Pole Rocker Switch with Neon
E8431D45	45A 1 Gang Full-Flat Double Pole Rocker Switch with Neon
E84T31D45N*	45A (Twin Gang Size)1 Gang Full-Flat Double Pole Rocker Switch with Neon
Panic Button	
E8431KPB*	Panic Button with Key Reset

Image labels: E8431/1, E8432/1, E8433/1, E8431/2, E8432/2, E8433/2, E8434/1, E8431/I, E8431BP1, E8431EPD4, E8432EPD3, E84752D500, Remote Controller, E8431SPF, E8431D20, E8432D20, E8431D32 / E8431D45, E8431KPB

Product Number	Product Description
Socket Outlets	
E84426/5*	5A 1 Gang 3 Round Pin Socket with Shutter
E8415/5*	5A 1 Gang 3 Round Pin Switched Socket with Shutter and Ondicator
E8415/5N*	5A 1 Gang 3 Round Pin Switched Socket with Shutter and Neon
E84426/10S	10A 1 Gang 3 Flat Pin Socket with Shutter
E84426/10US	10A 1 Gang 2 Universal Pin + 3 Flat Pin Socket with Shutter
E84426U	10A 1 Gang Universal Socket
E84426U2	10A 2 Gang Universal Socket
E8415/10US	10A 1 Gang Switched 2 Universal Pin +3 Flat Pin Socket with Shutter and Ondicator
E8415/10USN	10A 1 Gang Switched 2 Universal Pin +3 Flat Pin Socket with Shutter and Neon
E8415U	10A 1 Gang Switched Universal Socket with Ondicator
E8415/10S	10A 1 Gang 3 Flat Pin Switched Socket with Shutter and Ondicator
E84426	13A 1 Gang Socket
E84T426	13A Twin Gang Socket
E8415	13A 1 Gang Switched Socket with Ondicator
E84T25	13A Twin Gang Switched Socket with Ondicator
E8415N	13A 1 Gang Switched Socket with Neon
E84T25N	13A Twin Gang Switched Socket with Neon
E8415D	13A 1 Gang Double Pole Switched Socket with Ondicator
E8415DE	13A 1 Gang Double Pole Switched Socket with Ondicator and Dual Earth Terminal
E84T25D	13A Twin Gang Double Pole Switched Socket with Ondicator
E84T25DE	13A Twin Gang Double Pole Switched Socket with Ondicator and Dual Earth Terminal
E8415DN	13A 1 Gang Double Pole Switched Socket with Neon
E8415DEN	13A 1 Gang Double Pole Switched Socket with Neon and Dual Earth Terminal
E84T25DN	13A Twin Gang Double Pole Switched Socket with Neon
E84T25DEN	13A Twin Gang Double Pole Switched Socket with Neon and Dual Earth Terminal
E84426/15*	15A 1 Gang 3 Round Pin Socket with Shutter
E8415/15*	15A 1 Gang 3 Round Pin Switched Socket with Shutter and Ondicator
E8415/15N*	15A 1 Gang 3 Round Pin Switched Socket with Shutter and Neon
E84426/16CS	16A 1 Gang Socket with Shutter
E8415/16CS	16A 1 Gang Switched Socket with Shutter and Ondicator
E8415/16CSN	16A 1 Gang Switched Socket with Shutter and Neon
E84426/16S*	16A 250V 1 Gang Schuko Socket
E84T426/16S*	16A 250V Twin Gang Schuko Socket

Image labels: E84426U, E84426U2, E8415U, E84426/10S, E8415/10S, E84426/10US, E8415/10US, E8415/10USN, E84426, E8415 / E8415D / E8415DE, E8415N / E8415DN / E8415DEN, E84T25 / E84T25D, E84T25N / E84T25DN, E84426/16CS, E8415/16CS, E8415/16CSN

*Contact your sales representatives for more details

NB: Available in white colour only. Contact your sales representative for details

For reference only www.fongshengelectric.com.sg
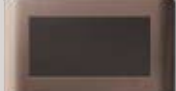
Product Number	Product Description
Connection and Control Units	
E8431TB	25A Connection Unit
E84554	45A Connection Unit
E84T15D45N	45A Double Pole Switch +13A Switched Socket
Fused Connection Units	
E8430FSG	1 Gang Fused Connection Unit
E8430FSGN	1 Gang Fused Connection Unit with Neon
E8431DFSGN	1 Gang Fused Connection Unit with Switch and Neon
Telecommunication Accessories	
E8431TVM	1 Gang TV Socket Master
E8431TVMF	1 Gang TV Socket Master, 5-1000 MHz, F Connection
E8431TVS	1 Gang TV Socket Slave
E8431TVSF	1 Gang TV Socket Slave, 5-1000 MHz, F Connection
E8431CATV	1 Gang CATV Socket
E8432TVFMM	2 Gang TV Master/FM Socket
E8431RJS4	1 Gang Telephone Socket on Shuttered Wallplate
E8432RJS4	2 Gang Telephone Socket on Shuttered Wallplate
E8431RJ/5	1 Gang Data Outlet Category 5e with Integrated Shutter
E8431RJS/5	1 Gang Data Outlet Category 5e on Shuttered Wallplate
E8431RJ/6	1 Gang Data Outlet Category 6 with Integrated Shutter
E8431RJS/6	1 Gang Data Outlet Category 6 on Shuttered Wallplate
E8432RJ/5	2 Gang Data Outlet Category 5e with Integrated Shutter
E8432RJS/5	2 Gang Data Outlet Category 5e on Shuttered Wallplate
E8432RJ/6	2 Gang Data Outlet Category 6 with Integrated Shutter
E8432RJS/6	2 Gang Data Outlet Category 6 on Shuttered Wallplate
E8432TDRJ/5*	2 Gang Telephone + Data Outlet Category 5e with Integrated Shutter
E8432TDRJS/5	2 Gang Telephone + Data Outlet Category 5e on Shuttered Wallplate
E8432TDRJ/6*	2 Gang Telephone + Data Outlet Category 6 with Integrated Shutter
E8432TDRJS/6	2 Gang Telephone + Data Outlet Category 6 on Shuttered Wallplate
E8431RJ	1 Gang Wallplate without Modular Jack
E8431RJS	1 Gang Shuttered Wallplate without Modular Jack
E8432RJ	2 Gang Wallplate without Modular Jack
E8432RJS	2 Gang Shuttered Wallplate without Modular Jack
Flush Plates and Accessories	
E8430X	1 Gang Blank Plate
E8430TX	Twin Gang Blank Plate

| Product Number	Product Description
Hotel Accessories	
E8431EKT*	Electronic Key Card Time Delay Switch
E8432DM*	Illuminated "Do Not Disturb" & "Please Clean Up" Symbols
E8431D*	Illuminated "Do Not Disturb" Symbol
E8431DS*	1 Gang Full-Flat Switch with Illuminated "Do Not Disturb" Symbol
E8432DMS*	2 Gang Full-Flat Switch with Illuminated "Do Not Disturb" & "Please Clean Up" Symbols
E8431BPD*	1 Gang Full-Flat Bell Switch with Illuminated "Do Not Disturb" Symbol
E8431BPM*	1 Gang Full-Flat Bell Switch with Illuminated "Please Clean Up" Symbol
E8431BPDM*	1 Gang Full-Flat Bell Switch with Illuminated "Do Not Disturb" & "Please Clean Up" Symbols
E84T727V*	Universal Shaver Unit, Vertical
E84T727H*	Universal Shaver Unit, Horizontal
E84426/16IS*	16A 1 Gang TruGlobal Socket with Shutter
E84MAP9*#	Standard MAP Panel Base Unit (False Wall)
E84MAPHU9*#	MAP Panel Base Unit with HDMI/USB (False Wall)
E84MAPS*#	Standard MAP Panel Base Unit (Solid Wall)
E84MAPHUS*#	MAP Panel Base Unit with HDMI/USB (Solid Wall)
ELV+	
E8431LV*	1 Gang Tactile Switch with LED Status Indicator
E8432LV*	2 Gang Tactile Switch with LED Status Indicator
E8433LV*	3 Gang Tactile Switch with LED Status Indicator
E8432CLV*	2 Gang Tactile Switch with Curtain Open & Close Symbol
E8433CLV*	3 Gang Tactile Switch with Curtain Open/Half/Close Symbol
E8431EKTLV*	Electronic Key Card Time Delay Switch
E8431DSLV*	1 Gang Tactile Switch with "Do Not Disturb" Icon
E8431WSLV*	1 Gang Tactile Switch with "Please Wait" Icon
E8432DMSLV*	2 Gang Tactile Switch with Illuminated "Do Not Disturb" & "Please Clean Up" Symbols
E8431BDMLV*	1 Gang Full-Flat Bell Switch with Illuminated "Do Not Disturb" & "Please Clean Up" Symbols
E8431BDWLV*	1 Gang Full-Flat Bell Switch with Illuminated "Do Not Disturb" & "Please Wait" Symbols
PerfectLine Ganging System	
E8403-35	Central Surround with Regular Aperture, and Surround Connector
E8403-36	Side Surround with Regular Aperture, and Surround Connector
E8403-37	Central Surround with Elongated Aperture, and Surround Connector
E8403-38	Side Surround with Elongated Aperture, and Surround Connector
E8403-39	Surround Connector

Image labels (Connection and Control Units): E8431TB, E84T15D45N

Image labels (Fused Connection Units): E8430FSG, E8430FSGN, E8431DFSGN

Image labels (Telecommunication Accessories): E8431TVM, E8431TVS, E8431TVMF, E8431TVSF, E8432TVFMM, E8431CATV, E8431RJS4, E8431RJS/5, E8431RJS/6, E8431RJS, E8431RJ/5, E8431RJ/6, E8432RJS4, E8432RJS/5, E8432RJS/6, E8432TDRJS/5, E8432TDRJS/6, E8432RJS, E8432RJ/5, E8432RJ/6, E8432TDRJ/5, E8432TDRJ/6, E8431RJ, E8432RJ

Image labels (Flush Plates and Accessories): E8430X, E8430TX

Image labels (Hotel Accessories): E8431EKT, E8432DM, E8431D, E8431DS, E8432DMS, E8431BPD, E8431BPM, E8431BPDM, E84426/16IS, E84MAP9 / E84MAPS, E84MAPHU9 / E84MAPHUS

Image labels (ELV+): E8431LV, E8432LV, E8433LV, E8432CLV, E8433CLV, E8431EKTLV, E8431DSLV, E8431WSLV, E8432DMSLV, E8431BDMLV, E8431BDWLV

Image labels (PerfectLine Ganging System): E8403-35, E8403-36, E8403-37, E8403-38, E8403-39

Colour Availability
WE = White#
SZ = Silver Bronze#
SW = Silver White
SA = Silver Satin
CT = Coares Titanium#

Colour Availability for MAP Panel Only

*Contact your sales representatives for more details

#Availability Contact your sales representative for details

An outstanding person adds value to the work and life of other people, always doing the right thing at the right place, with a just-right degree of visibility. After all, the art of addition is not about shouting out loud. It's about an in-standing way of being.

ZENcelo, the revolutionary Full-Flat switch for an in-standing interior design.

ZEN**celo**
be in-standing