

Metal Plate

Product Overview Catalogue



Robust.
Reliable.
Safe.





Product Range

Schneider Electric's BSL Metal Plate range is designed to accommodate the needs of the high-end residential and commercial markets. Metal Plate range of switches and power outlets are available in a selection of Stainless Steel and Polished Brass with clip in modules to suit every application. The Stainless Steel models provide a premium, stylish finish that is ideal for today's modern architectural interiors, while the Polished Brass models are available in a polished lacquered finish that beautifully complements a more traditional interior.

For high security applications, Schneider Electric also offers robust Metal Plate solutions that provide innovative options such as tamper proof screws and lockable outlets. So, if you require metal plate switches or power outlets look no further than Schneider Electric's Metal Plate range.

The BSL style plates are flat, durable and add a professional look to any installation. These plates have a 1.6mm profile; this is the lowest profile switch and socket range in today's market.

BSL offers limitless flexibility when combined with Slimline Impress Press Button switches or C-Bus control switch mechs. You can create a style and look all of your own, be it a modernised or contemporary design.

The plate size has been increased to 130mm x 85mm, so that switches and socket outlets are uniform.

The twin switched sockets have centrally located switches for easier access.

Metal Plate

Styles, Finishes & Colour Options

Plate Finishes

Schneider Electric's Metal Plate range is available in two standard plate finishes of Polished Brass or Stainless Steel.

The Polished Brass finish complements traditional décors and is not out of place in environments that require a touch of class to 'lift' existing finishes. Great for period homes or traditional hotels, providing a sophisticated look.

Alternatively the popular stainless steel finish is ideal for contemporary settings, such as stainless steel kitchens, commercial offices and other areas where a sleek modern finish is desired.



BBSL31VA



BBSL32VA

Flush Switches

Standard size flush switches all have 84mm mounting centres to suit all standard pattern mounting accessories. These distinctive plate units are double insulated and suitable for vertical or horizontal mounting.

For architrave flush switches, an earthing point is provided on all plates. These architrave switches are great for areas where there is limited access or wall space.

All switches supplied within the Metal Plate range are Clipsal's 30M switch mechanisms. All exposed mouldings are made of chemical resistant materials.

Note: Powder coated or mirrored finishes are available in the Metal Plate range by special order only.





Dimmers

The living room is one part of the house that has many moods. Whether you require soft light while relaxing and watching a movie or full light while playing with the kids, dimmers will set the right mood any time of the day or night.

Sleek, stylish looks give you complete lighting control without compromising your home's style. They'll also give you the advantage of energy efficiency, saving you money on power bills, while helping to save the planet.



Push-Button Dimmers

Designed to reduce visual clutter on the wall, BSL VH plates and 30 series Integrally Switched Push-Button Universal Dimmer incorporates on/off switching and dimming control into one mechanism.



BSL VH Wall Plates

Switch plates are available without mechanisms fitted (VH Wall Plates). These are ideal for projects that require specific Clipsal 30 Series mechanisms such as message mechanisms, data jacks, TV/audio modules and more.

The VH Wall Plate options allow for flexibility and solutions for all applications.

Set the scene by incorporating all the right TV and audio connectors. Incorporate data jacks, HDMI connectors or Sky TV mechanism into any VH wall plates.



Metal Plate

Styles, Finishes & Colour Options



Grain Direction

All Stainless Steel plates have 'grain direction' running vertically, on both horizontal and vertical orientated plates (unless otherwise specified).

Mechanisms may be removed and turned 90 degrees to change from horizontal to vertical orientation

Stainless Steel

The Stainless Steel plates are available for all plate styles, including multi-gang assemblies.

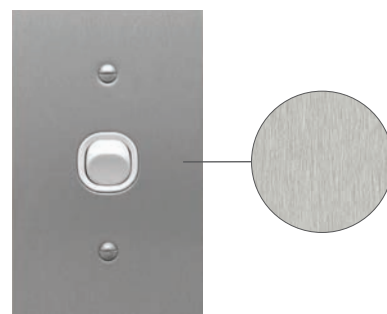
Switches and sockets with a stylish, premium metal finish.

Perfect for use in stainless steel kitchens, commercial offices and other areas where a sleek, modern finish is desired.

Polished Brass

This finish is great for period homes or traditional hotels, providing a sophisticated look.

Pictured: vertical grain direction



BSL31VA-WE
Stainless Steel



Switch Types - Push-Button or Rocker



BSL31VA-WE

Pictured: Stainless Steel plate
with white rocker switch



BSL31VA-BK

Pictured: Stainless Steel plate
with black rocker switch



BSL31VH-WE

Pictured: Stainless Steel plate
with a 30PBL-WE, white
Push-Button switch



BSL31VH-BK

Pictured: Stainless Steel plate
with a 30PBL-BK, black
Push-Button switch

Grid Colours

When ordering switch or socket outlets, grid colour variations also have to be taken into consideration because the grid assemblies are visible through the front cover plate.

Metal Plate socket outlets have grid assemblies that are available in White Electric (WE) and Black (BK). The grid assembly's colour is abbreviated by the last two letters of the catalogue number.

When designing that new look consider using Impress press switch mechs which add an element of style that stands out from the rest, with (or without) blue LED indicators. These press switch mechs are available in black or white.

Note: all grid assemblies are made of a plastic that is chemically resistant, making the Metal Plate range ideal for installations where chemicals such as cleaning agents are present.

Metal Plate

Configuration

'BSL' Style Stainless Steel Switches



BSL31VA
1-Gang Switch
250V, 10A, 1-way/2-way
Complete with one 30M switch



BSL32VA
2-Gang Switch
250V, 10A, 1-way/2-way
Complete with two 30M switches



BSL33VA
3-Gang Switch
250V, 10A, 1-way/2-way
Complete with three 30M switches

'BSL' Style Stainless Steel Switch Plates Less Switch Mechs



BSL31VH
Vertical/Horizontal
1 Gang Grid & Plate Assembly



BSL32VH
Vertical/Horizontal
2 Gang Grid & Plate Assembly



BSL33VH
Vertical/Horizontal
3 Gang Grid & Plate Assembly



BSL34VH
Vertical/Horizontal
4 Gang Grid & Plate Assembly



BSL35VH
Vertical/Horizontal
5 Gang Grid & Plate Assembly



BSL36VH
Vertical/Horizontal
6 Gang Grid & Plate Assembly

All BSL Standard Switches and Switch Plate Dimensions: L 130mm x W 85mm x D 1.2mm

'BSL' Style Stainless Steel Single Switched Socket Outlets



BSL15A
Single Switched Socket Outlet
250V, 10A



BSL15LA
Single Switched Socket Outlet
250V, 10A with Round Earth pin



BSL15XA
Single Switched Socket & Extra
removable SW, 250V, 10A

'BSL' Style Stainless Steel Twin Switched Socket Outlets - Horizontal Mounting



BSL25A
Twin Switched Socket Outlet
250V, 10A
Cut out: 77mm L x 57mm W



BSL25XA
Twin Switched Socket &
Extra removable
SW 250V, 10A
Cut out: 112.5mm L x 73.5mm W

'B' Style Vertical Plate range

These two products have slightly different plate sizes to the 'BSL' range



B15V2A
Twin Switched Socket Outlet
250V, 10A Flat Plate
115mm L x 115mm W
Cut out: 112mm L x 73.5mm W

Architrave Switches



B31A
Architrave
Switch Plate,
1 Gang, 250V,
10A, 2-way
L 89mm x W 35mm
x D 1.6mm



B32A
Architrave
Switch Plate,
2 Gang, 250V,
10A, 2-way
L 109mm x W 35mm
x D 1.6mm



B33A
Architrave
Switch Plate,
3 Gang, 250V,
10A, 2-way
L 139mm x W 35mm
x D 1.6mm



B15VA
Vertical - Single Switch Socket Outlet
250V, 10A Flat Plate
70mm L x 114mm W
Cut out: 95mm L x 45mm W

Metal Plate

Configuration

'BBSL' Style Polished Brass Switches



BBSL31VA
1-Gang Switch
250V/10A, 1-way/2-way
Complete with one 30M switch



BBSL32VA
2-Gang Switch
250V/10A, 1-way/2-way
Complete with two 30M switches

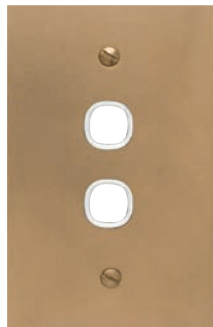


BBSL33VA
3-Gang Switch
250V/10A, 1-way/2-way
Complete with three 30M switches

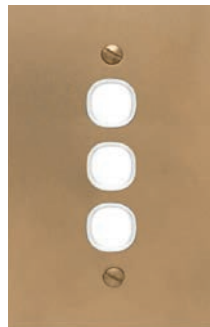
'BBSL' Style Polished Brass Switch Plates Less Switch Mechs



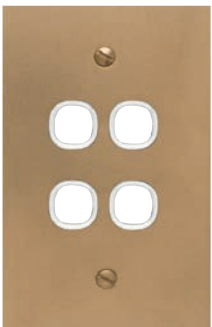
BBSL31VH
Vertical/Horizontal
1 Gang Grid & Plate Assembly



BBSL32VH
Vertical/Horizontal
2 Gang Grid & Plate Assembly



BBSL33VH
Vertical/Horizontal
3 Gang Grid & Plate Assembly



BBSL34VH
Vertical/Horizontal
4 Gang Grid & Plate Assembly



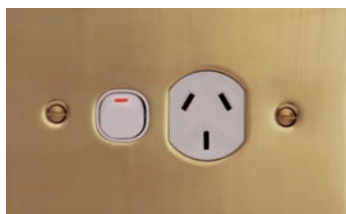
BBSL35VH
Vertical/Horizontal
5 Gang Grid & Plate Assembly



BBSL36VH
Vertical/Horizontal
6 Gang Grid & Plate Assembly

All BSL Standard Switches and Switch Plate Dimensions: L 130mm x W 85mm x D 1.2mm

'BBSL' Style Polished Brass Single Switched Socket Outlets



BBSL15A
Single Switched Socket Outlet
250V, 10A
Cut out: 76mm L x 43mm W.



BBSL15LA
Single Switched Socket Outlet
250V, 10A with Round Earth pin
Cut out: 76mm L x 43mm W.



BBSL15XA
Single Switched Socket Outlet,
with extra removable switch
250V, 10A
Cut out: 76mm L x 53mm W.

'BBSL' Style Polished Brass Twin Switched Socket Outlets - Horizontal Mounting



BBSL25A
Twin Switched Socket Outlet
250V, 10A
Cut out: 77mm L x 57mm W



BBSL25XA
Twin Switched Socket Outlet
with extra removable switch
250V, 10A
Cut out: 112.5mm L x 73.5mm W

Architrave Switches



BB31A
Architrave
Switch Plate,
1 Gang, 20A,
16AX, 250V a.c.
L 89mm x W 35mm
x D 1.6mm



BB32A
Architrave
Switch Plate,
2 Gang, 20A,
16AX, 250V a.c.
L 109mm x W 35mm
x D 1.6mm



BB33A
Architrave
Switch Plate,
3 Gang, 20A,
16AX, 250V a.c.
L 139mm x W 35mm
x D 1.6mm

'BB' Style Vertical Plate range

These two products have slightly different plate sizes to the 'BSL' range



B15V2A
Twin Switched Socket Outlet
250V, 10A Flat Plate
115mm L x 115mm W
Cut out: 104mm L x 96mm W



B15VA
Vertical - Single Switch Socket Outlet
250V, 10A Flat Plate
70mm L x 114mm W
Cut out: 95mm L x 45mm W

Metal Plate

Product Details



Multi-Gang Switch Assemblies

The Metal Plate range also provides multi-gang switch panels in configurations that can accommodate up to 28 Clipsal 30 Series mechanisms. This includes standards mechs, dimmers, neons, key switches and data jacks.

They are all provided as 1.6mm fascia panels without mechanisms. All flush plate finishing is vertical unless otherwise specified.

The low profile, versatility and premium aesthetics of the multi-gangs allow them to be installed in many areas, including modern restaurants, cafes, commercial offices, schools, hospitals, etc.

They can be provided in plain, or if required, with labels for ease of identification (see Message Mechanisms and Engraved Multi-Gangs). All products listed are supplied as standard with Clipsal's quality wall boxes so that installation is a breeze.

Message Mechanisms

In addition to labelling or plate engraving, one of the more popular forms of labelling is to 'laser etch' or 'hot stamp' the face of the Clipsal 30 Series rocker switches with your preferred message. There are a number of standard messages available.

Engraved Multi-Gangs

Plate engraving – alternatively, if labelled multi-gangs are not suitable, direct engraving on the front metal fascia is available. Standard black font for this option is 4mm. Other colours and font sizes may be available upon special request.

Mounting Accessories & Spacers

Generally, the single gang Metal Plate range of switches and switched sockets can be mounted to all Clipsal standard pattern mounting accessories. Unless using mounting accessories with recessed mounting centres (e.g. 157/1PRM Wall Box, 155PRM Mounting Bracket, 155NAR Nail Bracket or 154RM Wall Clip), the mounting accessory face should be set back 10mm (minimum) from the finished wall surface.

Multi-Gang Switch Assemblies (Less Mechanisms) - Stainless Steel

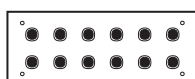
Fascia

CatalogueNo.	Description	Length	Width	Catalogue No.	Width x Height x Depth
B4/30/2	4-Gang Switch Plate. 2 rows of 2. Stainless steel.	119mm	120mm	164/2	94 x 97 x 58mm
B6/30/3	6-Gang Switch Plate. 2 rows of 3. Stainless steel.	165mm	120mm	164/3	140 x 97 x 58mm
B8/30/4	8-Gang Switch Plate. 2 rows of 4. Stainless steel.	211mm	120mm	164/4	186 x 97 x 58mm
B10/30/5	10-Gang Switch Plate. 2 rows of 5. Stainless steel.	257mm	120mm	164/5	232 x 97 x 58mm
B12/30/6	12-Gang Switch Plate. 2 rows of 6. Stainless steel.	303mm	120mm	164/6	278 x 97 x 58mm
12/30/162/3	12-Gang Switch Plate. 4 rows of 3. Stainless steel.	165mm	215mm	162/3	140 x 194 x 58mm
16/30/8	16-Gang Switch Plate. 2 rows of 8. Stainless steel.	395mm	120mm	164/8	370 x 97 x 58mm
16/30/162/4	16-Gang Switch Plate. 4 rows of 4. Stainless steel.	211mm	215mm	162/4	186 x 194 x 58mm
18/30/9	18-Gang Switch Plate. 2 rows of 9. Stainless steel.	441mm	120mm	164/9	416 x 97 x 58mm
20/30/162/5	20-Gang Switch Plate. 4 rows of 5. Stainless steel.	257mm	215mm	162/5	232 x 194 x 58mm
24/30/162/6	24-Gang Switch Plate. 4 rows of 6. Stainless steel.	303mm	215mm	162/6	278 x 194 x 58mm
28/30/162/7	28-Gang Switch Plate. 4 rows of 7. Stainless steel.	249mm	215mm	162/7	324 x 194 x 58mm

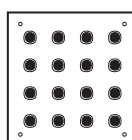
Wall Box



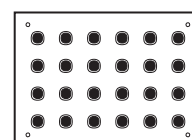
B4/30/2



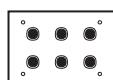
B12/30/6



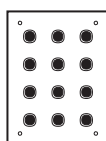
16/30/162/4



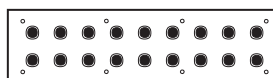
24/30/162/6



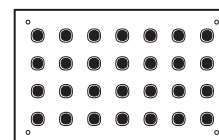
B6/30/3



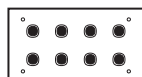
12/30/162/3



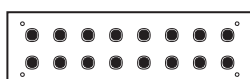
18/30/9



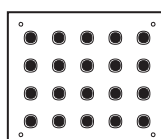
28/30/162/7



B8/30/4



16/30/8



20/30/162/5



B10/30/5

Includes stainless steel fascia with grid and wall box. Standard grid colours - White Electric (WE) and Black (BK). Polished Brass fascias available to special order, price on application. All exposed moulded parts in the Metal Plate range are made from chemical resistant material.

Metal Plate

Mounting product to wall

Material number	Description	Wall box that products can be installed into	Mounting position of wall box	Special cutting of gib or wall boards
Switches				
BSL31VA 32VA & 33VA	Switch and plate	These products can be installed into any standard flush box ie 144,157p,157/1, 140C	Normal position behind the wall board/ gib	No extra cutting of wall board is required
VH Plates				
BSL31VH,32VH,33VH, 34VH,35VH,36VH	VH plate only	These products can be installed into any standard flush box ie 144,157p,157/1, 140C	Normal position behind the wall board	No extra cutting of wall board is required
Switched Sockets				
BSL15,15LA, BSL15/15A	Single socket	These products can be installed into any standard flush box ie 144,157p,157/1, 140C	Normal position behind the wall board	No extra cutting of wall board is required
BSL15XA	Single socket with extra switch	These products can be installed into any standard flush box ie 144,157p,157/1, 140C	Mount the flush box 15mm back from the surface	Yes extra cutting is required
BSL25A	Double socket	These products can be installed into any standard flush box ie 144,157p,157/1, 140C	Normal position behind the wall board	No extra cutting of wall board is required
BSL25XA	Double socket with extra switch	These products can be installed into any standard flush box ie 144,157p,157/1, 140C	Mount the flush box 15mm back from the surface	Yes extra cutting is required
Architrave Switches				
B31A,32A and 33A	Switch and plate	There is no wall box for these products they can be screwed directly to the wall	These products are screwed into the wall	
B Type Vertical plates				
B15VA	Single vertical socket	These products can be installed into any standard flush box ie 144,157p,157/1, 140C	Mount the flush box 25mm back from the surface	Yes extra cutting is required
B15V2A	Double vertical socket	These products can be installed into a 157/2 Flush box only	Mount the flush box 25mm back from the surface	Yes extra cutting is required

Multi-Gang Switch Panels

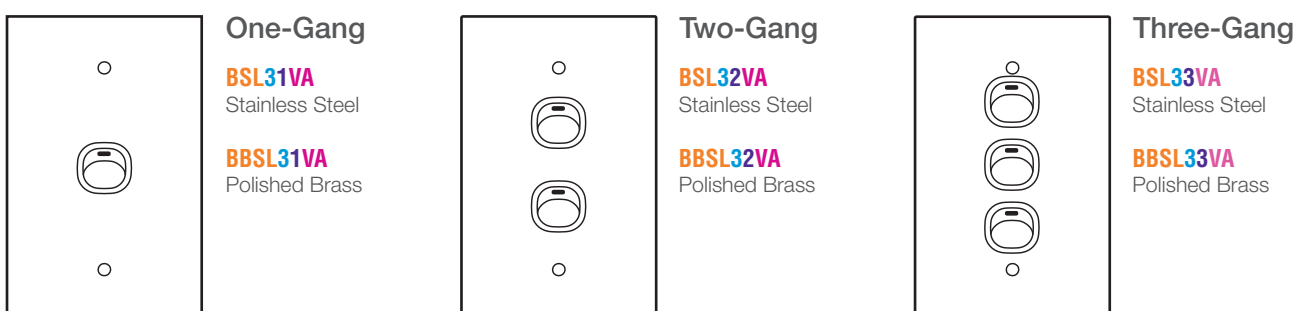
The Metal Plate range also provides multi-gang switch panels in configurations that can accommodate up to 28 mechanisms as standard units. They are all provided with 'B' style 1.6mm fascia panels without mechanisms. All flush plate finishing is vertical unless otherwise specified.

'B' Style

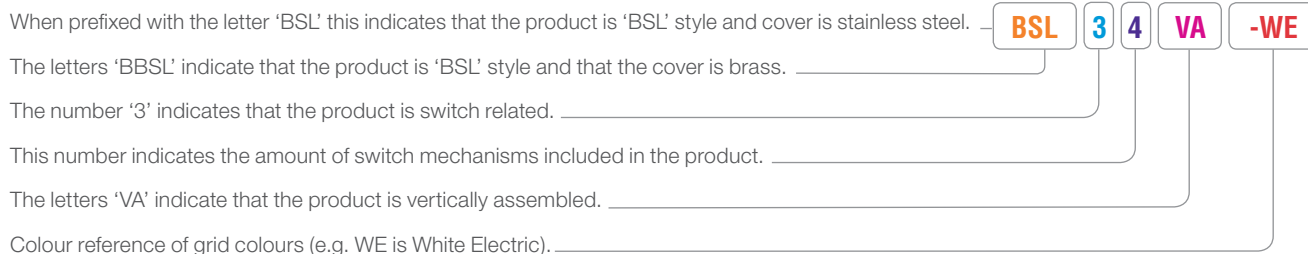
Dimensions: L115mm x W70mm x D1.6mm (face plate).

'BSL' Style

Dimensions: L130mm x W85mm x D1.2mm (face plate).



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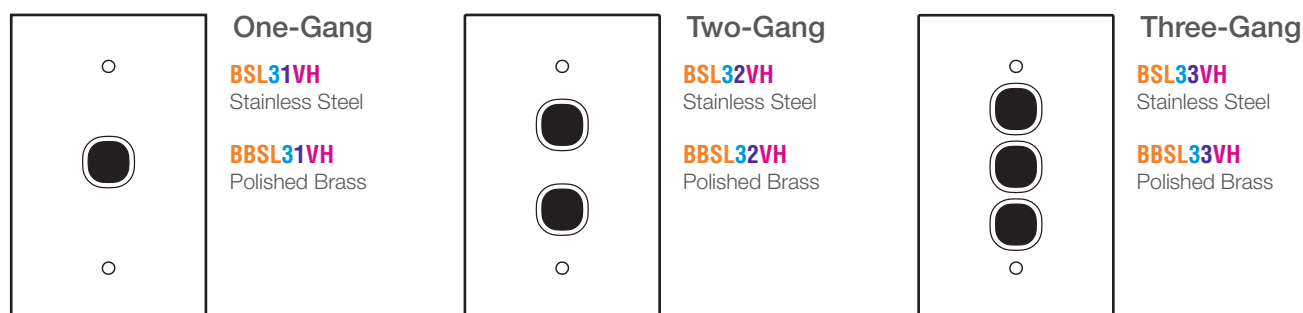


Grids with Cover Plates (Less Mechanisms)

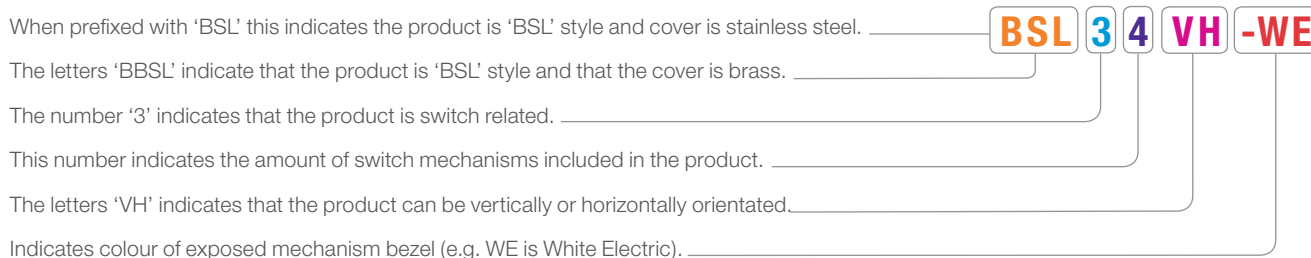
Metal Plate switches in 'BSL' or 'BBSL' style can be supplied without mechanisms, which is ideal for projects that require specific 30 Series Mechanisms (e.g. fluorescent loads, message mechanisms or data jacks).

When ordering these products it is important to indicate what colour plate bezels will be required so that they match the colour of the mechanisms when they are inserted. For example: a vertical stainless steel switch plate with a white bezel (to match separately purchased white switch mechanisms), is ordered by requesting BSL31VH-WE.

Grids with Cover Plates (Less Mechanisms) - 'BSL' Style



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