



HARMONY

**T&J**

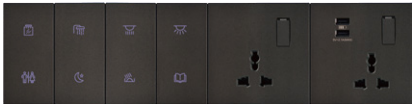
# HARMONY



2 Gang



3 Gang



4 Gang



5 Gang



Pure uncluttered styling and subtle lines appeal to users who love sleek designs.



- \* Colours Available: White, Matt Silver (MSL), Matt Silver Black (MSB), Matt Black (SBL), Matt Champagne (MP2), Dark Charcoal Black (ST4)
- \* Colour applicable for all products



White



Matt Silver (MSL)



Matt Silver Black (MSB)



Matt Black (SBL)



Matt Champagne (MP2)



Dark Charcoal Black (ST4)

## Switches

|   | Product                                                                             | Model No.                                         | Description                                                                                                                                                                                                    | Pack Qty |
|---|-------------------------------------------------------------------------------------|---------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 1 |    | EA2711<br>EA2711-2<br>EA2715                      | 16AX 1 Gang 1 Way Switch<br>16AX 1 Gang 2 Way Switch<br>1 Gang Intermediate Switch                                                                                                                             | 10/100   |
| 2 |    | EA2711L<br>EA2711L-2<br>EA2721L-DP<br>EA2721L-2DP | 16AX 1 Gang 1 Way Switch with indicator light<br>16AX 1 Gang 2 Way Switch with indicator light<br>20A DP 1 Gang 1 Way Switch with indicator light<br>20A DP 1 Gang 2 Way Switch with indicator light           | 10/100   |
| 3 |    | EA2712<br>EA2712-2                                | 16AX 2 Gang 1 Way Switch<br>16AX 2 Gang 2 Way Switch                                                                                                                                                           | 10/100   |
| 4 |    | EA2712L<br>EA2712L-2<br>EA2722L-DP<br>EA2792L-2   | 16AX 2 Gang 1 Way Switch with indicator light<br>16AX 2 Gang 2 Way Switch with indicator light<br>20A DP 2 Gang 1 Way Switch with indicator light<br>10A 2 Gang 2 Way Interlocking Switch with indicator light | 10/100   |
| 5 |   | EA2713<br>EA2713-2                                | 16AX 3 Gang 1 Way Switch<br>16AX 3 Gang 2 Way Switch                                                                                                                                                           | 10/100   |
| 6 |  | EA2713L<br>EA2713L-2                              | 16AX 3 Gang 1 Way Switch with indicator light<br>16AX 3 Gang 2 Way Switch with indicator light                                                                                                                 | 10/100   |
| 7 |  | EA2714<br>EA2714-2                                | 16AX 4 Gang 1 Way Switch<br>16AX 4 Gang 2 Way Switch                                                                                                                                                           | 10/100   |
| 8 |  | EA2714L<br>EA2714L-2                              | 16A 4 Gang 1 Way Switch with indicator light<br>16A 4 Gang 2 Way Switch with indicator light                                                                                                                   | 10/100   |

## Retractive Switches

|   | Product                                                                             | Model No. | Description                        | Pack Qty |
|---|-------------------------------------------------------------------------------------|-----------|------------------------------------|----------|
| 1 |  | EA2711-B  | 10A 1 Gang Bell Push Switch        | 10/100   |
| 2 |  | EA2761    | 10A 1 Gang 1 Way Retractive Switch | 10/100   |

## Retractive Switches

|   | Product                                                                            | Model No. | Description                                             | Pack Qty |
|---|------------------------------------------------------------------------------------|-----------|---------------------------------------------------------|----------|
| 3 |   | EA2761L   | 10A 1 Gang 1 Way Retractive Switch with indicator light | 10/100   |
| 4 |   | EA2762    | 10A 2 Gang 1 Way Retractive Switch                      | 10/100   |
| 5 |   | EA2762L   | 10A 2 Gang 1 Way Retractive Switch with indicator light | 10/100   |
| 6 |   | EA2763    | 10A 3 Gang 1 Way Retractive Switch                      | 10/100   |
| 7 |  | EA2763L   | 10A 3 Gang 1 Way Retractive Switch with indicator light | 10/100   |

## Blind Switches

|   | Product                                                                             | Model No.        | Description                                                          | Pack Qty |
|---|-------------------------------------------------------------------------------------|------------------|----------------------------------------------------------------------|----------|
| 1 |  | EA2771<br>EA2781 | 6A 1 Gang Curtain Switch with center off<br>6A 1 Gang Curtain Switch | 10/100   |
| 2 |  | EA2772<br>EA2782 | 6A 2 Gang Curtain Switch with center off<br>6A 2 Gang Curtain Switch | 10/100   |

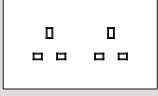
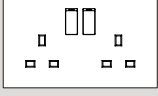
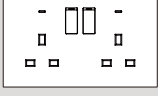
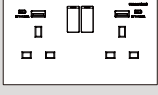
## Smart Switches

|   | Product                                                                             | Model No.                                                      | Description                                                                                                    | Pack Qty |
|---|-------------------------------------------------------------------------------------|----------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|----------|
| 1 |  | EA4202QL-A1B<br>EA4202QL-A12B<br>EA4202QL-B1B<br>EA4202QL-B12B | 2 Gang Smart Switch with LED<br>3.3VDC Common GND<br>12VDC Common GND<br>3.3VDC Common VCC<br>12VDC Common VCC | 10/100   |
| 2 |  | EA4204QL-A1B<br>EA4204QL-A12B<br>EA4204QL-B1B<br>EA4204QL-B12B | 4 Gang Smart Switch with LED<br>3.3VDC Common GND<br>12VDC Common GND<br>3.3VDC Common VCC<br>12VDC Common VCC | 10/100   |

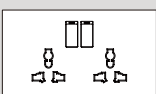
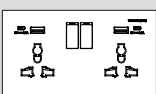
## Smart Switches

|   | Product                                                                           | Model No.                                                      | Description                                                                                                            | Pack Qty |
|---|-----------------------------------------------------------------------------------|----------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|----------|
| 3 |  | EA4202QP-A1B<br>EA4202QP-A12B<br>EA4202QP-B1B<br>EA4202QP-B12B | 2 Gang Smart Switch with LED Signage<br>3.3VDC Common GND<br>12VDC Common GND<br>3.3VDC Common VCC<br>12VDC Common VCC | 10/100   |
| 4 |  | EA4204QP-A1B<br>EA4204QP-A12B<br>EA4204QP-B1B<br>EA4204QP-B12B | 4 Gang Smart Switch with LED Signage<br>3.3VDC Common GND<br>12VDC Common GND<br>3.3VDC Common VCC<br>12VDC Common VCC | 10/100   |

## BS Sockets

|    | Product                                                                             | Model No.      | Description                                                                | Pack Qty |
|----|-------------------------------------------------------------------------------------|----------------|----------------------------------------------------------------------------|----------|
| 1  |    | EA8613         | 13A 1 Gang BS Socket Outlet                                                | 10/100   |
| 2  |    | EA8613S        | 13A 1 Gang Switched BS Socket Outlet                                       | 10/100   |
| 3  |   | EA8613SL       | 13A 1 Gang Switched BS Socket Outlet with indicator light                  | 10/100   |
| 4  |  | EA8613SUSB2    | 13A 1 Gang Switched BS Socket with 2 Port USB Charger (max 2.1A)           | 10/100   |
| 5  |  | EA8613D        | 13A 2 Gang BS Socket Outlet                                                | 5/50     |
| 6  |  | EA8613SD       | 13A 2 Gang Switched BS Socket Outlet                                       | 5/50     |
| 7  |  | EA8613SDL-DP   | 13A 2 Gang DP Switched BS Socket Outlet with indicator light               | 5/50     |
| 8  |  | EA8613SDUSB-DP | 13A 2 Gang DP BS Switched Socket Outlet with 2 Port USB Charger (max 3.6A) | 5/50     |
| 9  |  | EA8615S        | 15A 1 Gang Switched Socket Outlet                                          | 10/100   |
| 10 |  | EA8615SL       | 15A 1 Gang Switched Socket Outlet with indicator light                     | 10/100   |

## Other Sockets

|    | Product                                                                             | Model No.      | Description                                                                                    | Pack Qty |
|----|-------------------------------------------------------------------------------------|----------------|------------------------------------------------------------------------------------------------|----------|
| 1  |    | EA8318         | 16A 1 Gang Universal Socket Outlet                                                             | 10/100   |
| 2  |    | EA8318S        | 16A 1 Gang Universal Switched Socket Outlet                                                    | 10/100   |
| 3  |    | EA8318USB2     | 16A 1 Gang Universal Socket with 2 Port USB Charger (max 2.1A)                                 | 10/100   |
| 4  |    | EA8318SUSB2    | 16A 1 Gang Universal Switched Socket with 2 Port USB Charger (max 2.1A)                        | 10/100   |
| 5  |    | EA8318SD       | 16A 2 Gang Universal Switched Socket Outlet                                                    | 5/50     |
| 6  |   | EA8318SDUSB-DP | 16A 2 Gang DP Universal Switched Socket Outlet with 2 Port USB Charger (max 3.6A)              | 5/50     |
| 7  |  | EA8416V        | 16A 2 Pin + Earth Euro-American Socket Outlet                                                  | 10/100   |
| 8  |  | EA8329         | 5-pin Socket; 2-pin 10A Euro-American & 3-pin 16A Universal Socket Outlet                      | 10/100   |
| 9  |  | EA8329S        | 5-pin Socket with Switch; 2-pin 10A Euro-American & 3-pin 16A Universal Switched Socket Outlet | 10/100   |
| 10 |  | EA8727         | 16A 1 Gang Schuko Socket Outlet                                                                | 10/100   |

## TV, AV & Data Communication

|   | Product                                                                             | Model No. | Description                          | Pack Qty |
|---|-------------------------------------------------------------------------------------|-----------|--------------------------------------|----------|
| 1 |  | EA4201-TU | 1 Gang RJ12 Telephone Socket (6 Pin) | 10/100   |
| 2 |  | EA4202-TU | 2 Gang RJ12 Telephone Socket (6 Pin) | 10/100   |

## TV, AV & Data Communication

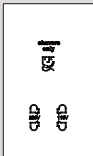
|    | Product                                                                             | Model No.   | Description                                                               | Pack Qty |
|----|-------------------------------------------------------------------------------------|-------------|---------------------------------------------------------------------------|----------|
| 3  |    | EA4211-PC   | 1 Gang RJ45 Cat. 6 Data Socket (8 Pin)                                    | 10/100   |
| 4  |    | EA4212-PC   | 2 Gang RJ45 Cat. 6 Data Socket                                            | 10/100   |
| 5  |    | EA4211PC-TU | 1 Gang RJ45 Cat.6 Data Socket and 1 Gang RJ12 Telephone Socket (6 Pin)    | 10/100   |
| 6  |    | EA4211TV-PC | 1 Gang TV Socket with surge protection and 1 Gang RJ45 Cat. 6 Data Socket | 10/100   |
| 7  |   | EA4253      | SMATV Socket                                                              | 10/100   |
| 8  |  | EA4201TV    | 1 Gang TV Socket with surge protection                                    | 10/100   |
| 9  |  | EA4201ETV   | 1 Gang Broadband Socket (F-connector)                                     | 10/100   |
| 10 |  | EA4201VGA   | 1 Gang VGA Socket                                                         | 10/100   |
| 11 |  | EA4201HDMI  | 1 Gang HDMI Socket                                                        | 10/100   |
| 12 |  | EA4201SV    | 1 Gang Channel Selection Switch and Volume Switch                         | 10/100   |
| 13 |  | EA4201AVO   | 1 Gang Video Socket and 1 Gang Stereo Audio RCA Socket                    | 10/100   |

# Product

## Electronic

|   | Product                                                                             | Model No. | Description                                                                        | Pack Qty |
|---|-------------------------------------------------------------------------------------|-----------|------------------------------------------------------------------------------------|----------|
| 1 |    | EA4201KM2 | 1000W 230V 1 Gang Dimmer (rotate on / off)                                         | 5/50     |
| 2 |    | EA4201M3  | 400VA 230V 1 Gang Fan Control (rotate on / off)                                    | 5/50     |
| 3 |    | EA4211M2  | 1~10V 1 Gang DC Output Dimmer Only for Dimmable Electronic Ballast (push on / off) | 5/50     |
| 4 |    | EA8602USB | 2 Gang 2A USB Charger (4.2A Max)                                                   | 10/100   |
| 5 |   | EA4201LIR | 500W 230V 1Gang IR Motion Detector Switch (with override control)                  | 5/50     |
| 6 |  | EA2700IR  | IR Motion Detector Floor Lamp                                                      | 5/50     |

## Hotel Accessories

|   | Product                                                                             | Model No.  | Description                                                                     | Pack Qty |
|---|-------------------------------------------------------------------------------------|------------|---------------------------------------------------------------------------------|----------|
| 1 |  | EA8688     | 115/230V 20VA Shaver Socket with overcurrent protection                         | 1/25     |
| 2 |  | EA8668     | 115/230V 15VA Shaver Socket with overcurrent protection                         | 1/20     |
| 3 |  | EA4201DMPB | 3A Bell Switch with "Do Not Disturb" + "Make Up Room" + "Please Wait" indicator | 10/100   |

## Hotel Accessories

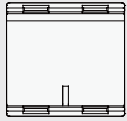
|    | Product                                                                             | Model No.                               | Description                                                                                                                                                                                                                                                   | Pack Qty |
|----|-------------------------------------------------------------------------------------|-----------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 4  |    | EA4201DMB                               | 3A Bell Switch with "Do Not Disturb" + "Make Up Room" indicator                                                                                                                                                                                               | 10/100   |
| 5  |    | EA4201DM                                | "Do Not Disturb" + "Make Up Room" indicator                                                                                                                                                                                                                   | 10/100   |
| 6  |    | EA4201AL                                | SOS Switch                                                                                                                                                                                                                                                    | 10/100   |
| 7  |    | EA4209KT9<br>EA4229KT                   | 10A 9-24V DC 1 Gang High Frequency Key-card Switch with time delay, voltage free relay output<br>20A 100-240VAC 1 Gang High Frequency Key-card Switch with time delay                                                                                         | 5/50     |
| 8  |   | EA4208KT9<br>EA4228KT                   | 10A 9-24V DC 1 Gang Low Frequency Key-card Switch with time delay, voltage free relay output<br>20A 100-240VAC 1 Gang Low Frequency Key-card Switch with time delay                                                                                           | 5/50     |
| 9  |  | EA4206KT9<br>EA4226KT                   | 10A 9-24V DC 1 Gang Key-card Switch with time delay, voltage free relay output<br>20A 100-240VAC 1 Gang Key-card Switch with time delay                                                                                                                       | 5/50     |
| 10 |  | EA2-TD-02A<br>EA2-TD-72A<br>EA2-TD-72AT | 240VAC Capacitive Touch Screen Thermostat (FCU) with RS485<br>12-24VDC Capacitive Touch Screen Thermostat (FCU) with RS485<br>12-24VDC Capacitive Touch Screen Thermostat (FCU) with RS485 & Pluggable Terminal Block<br>*Please note controller not included | 10/100   |

## Other accessories

|   | Product                                                                             | Model No. | Description                           | Pack Qty |
|---|-------------------------------------------------------------------------------------|-----------|---------------------------------------|----------|
| 1 |  | EA1231    | 1 Gang Adaptor Plate for Deco Modules | 20/200   |
| 2 |  | EA1232    | 2 Gang Adaptor Plate for Deco Modules | 20/200   |
| 3 |  | EA1001    | 1 Gang Blank Plate                    | 20/200   |

# Product

## Switch Modules



**W2732L**  
32A Double Pole Switch with LED Indicator (Module)

**W2745L**  
45A Double Pole Switch with LED Indicator (Module)

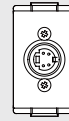
## Audio Video Modules



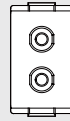
**W8211AO**  
1 Gang Audio Socket  
Outlet (RCA.L+  
R Channel) (Module)



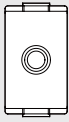
**W8211VO**  
1 Gang Video Socket  
Outlet (RCA) (Module)



**W8201SO**  
1 Gang S-Video Socket  
(Module)



**W8201SB**  
1 Gang Speaker Socket  
(Banana Jack)  
(Module)



**W8201MIC**  
1 Gang 3.5mm  
Audio Jack (Module)



**W8211EO**  
1 Gang 3.5mm Audio Jack  
(Front:Female-Back:Female)  
(Module)



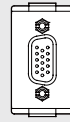
**W8201KO**  
1 Gang Karon  
Connector Module  
(Module)



**W8201HDMI**  
1 Gang HDMI  
Socket Outlet  
(Module)

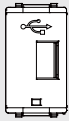


**W8211HDMI**  
1 Gang HDMI  
Socket Outlet  
(L-Type) (Module)

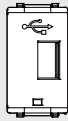


**W8211VGA**  
1 Gang VGA Socket Outlet  
(Front:Female -  
Back:Female) (Module)

## USB Modules



**W8211USB**  
1 Gang USB Connector  
(male and female)  
(Module)



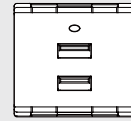
**W8221USB**  
1 Gang USB Connector  
(female and female)  
(Module)



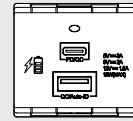
**W8301USBA**  
1 Gang 2A USB Charger  
(Module)



**W8231USB**  
1 Gang USB-A+USB-A  
Charger (2.1A)  
(Module)

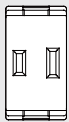


**W8332LUSB**  
18W 240V QC  
Twin Type-A USB Charger  
(Module)

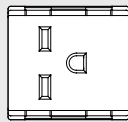


**W8102LUSB**  
18W 240V QC/PD  
Type-A & Type-C USB  
Charger (Module)

## Socket Modules



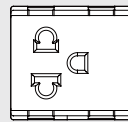
**W8315U**  
16A 115V 2 Pin American  
Socket Outlet  
(Module)



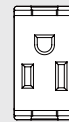
**W8315V**  
15A 220V 2 Pin+E  
American Socket Outlet  
(Module)



**W8416U**  
16A 250V 1 Gang 2 Pin  
Euro-American  
Socket Outlet (Module)

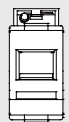


**W8416V**  
16A 250V 1 Gang 3 Pin  
Euro-American  
Socket Outlet (Module)



**W8316V**  
16A 115V 2 Pin+E  
American Socket Outlet  
(Module)

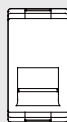
## Telecommunication Modules



**W8301PC**  
1 Gang RJ45 Data Socket  
Outlet Faceplate, without  
Jack (Module)



**W8201TV**  
1 Gang TV Socket Outlet  
With Surge Protection  
(Module)

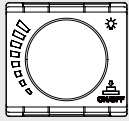


**W8201TM**  
1 Gang BT Master Telephone Socket (Module)  
**W8201TS**  
1 Gang BT Secondary Telephone Socket (Module)



**W8211ETV**  
1 Gang Broadband  
Socket Outlet (F-Connector)  
(Module)

## Dimmer Modules



**W2747**  
3-400W 230V Trailing Edge Dimmer  
(Module)

## Other Modules



**W2740/S254**  
"Do Not Disturb" Indicator  
(Module)



**W2741/S254**  
"Make Up Room" Indicator  
(Module)



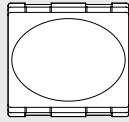
**W2743**  
"Do Not Disturb" +  
"Make Up Room" Indicator  
(Module)



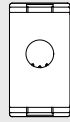
**W2711A-2/S53**  
10A 1 Gang 2 Way "Do  
Not Disturb" Switch  
(Module)



**W2711A-2/S54**  
10A 1 Gang 2 Way "Make  
Up Room" Switch  
(Module)



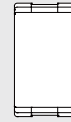
**W2700C**  
1W LED Night Light  
(Protruding Lens)  
(Module)



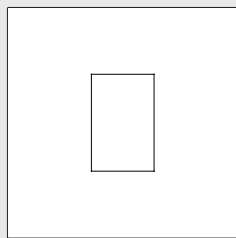
**W5601**  
20A Permanent  
Connection Unit  
(Module)



**W8201BE**  
Doorbell  
Buzzer (Module)



**W1140**  
1 Gang Blank Plate  
(Module)



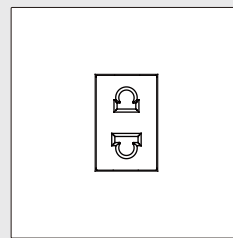
**EA1231**

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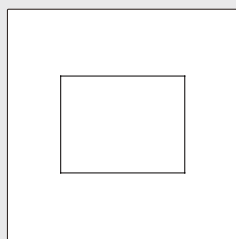


**W8416U**

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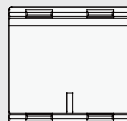


**EA1231+W8416U**



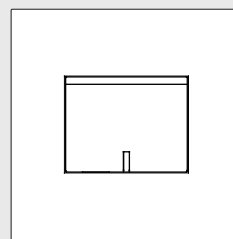
**EA1232**

+



**W2732L**

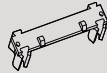
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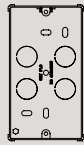
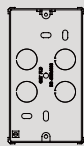
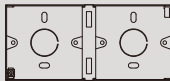
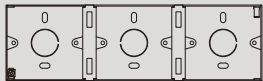
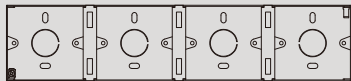
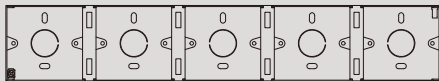


**EA1232+W2732L**

# Product

## Wall Box

|                         | Product                                                                           | Model No. | Description                      | Pack Qty |
|-------------------------|-----------------------------------------------------------------------------------|-----------|----------------------------------|----------|
| <b>PLASTIC WALL BOX</b> |                                                                                   |           |                                  |          |
| 1                       |  | R141      | Spacer for R1150                 | 150/3000 |
| 2                       |  | R1150     | 1 Gang Mounting Box 48.4mm Depth | 200      |

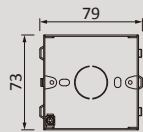
|                       |                                                                                     |        |                                                             |      |
|-----------------------|-------------------------------------------------------------------------------------|--------|-------------------------------------------------------------|------|
| <b>METAL WALL BOX</b> |                                                                                     |        |                                                             |      |
| 1                     |    | M1247  | 1 Gang 47mm BS Metal Coupling Pattress Box (Flush Mounting) | 100  |
| 2                     |   | M1035D | 2 Gang 35mm Metal Box                                       | 100  |
| 3                     |  | M1047D | 2 Gang 47mm Metal Pattress Box (Shaver)                     | 5/50 |
| 4                     |  | M1472  | 2 Gang 47mm Fixed Folded Mounting Box                       | 50   |
| 5                     |  | M1473  | 3 Gang 47mm Fixed Folded Mounting Box                       | 20   |
| 6                     |  | M1474  | 4 Gang 47mm Fixed Folded Mounting Box                       | 25   |
| 7                     |  | M1475  | 5 Gang 47mm Fixed Folded Mounting Box                       | 25   |

## Dimension

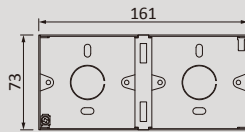
### Wall Box

scale: mm

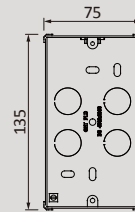
#### Metal Box



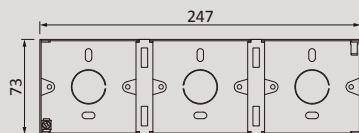
**M1247**  
1 Gang Metal Wall Box



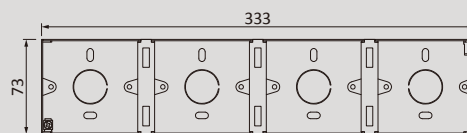
**M1472**  
2 Gang Metal Wall Box



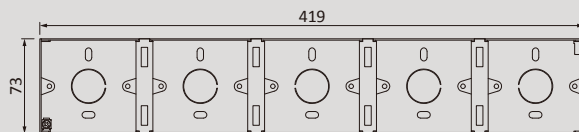
**M1047D**  
2 Gang Metal Wall Box



**M1473**  
3 Gang Metal Wall Box

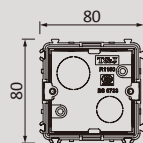


**M1474**  
4 Gang Metal Wall Box

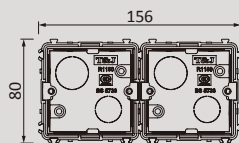


**M1475**  
5 Gang Metal Wall Box

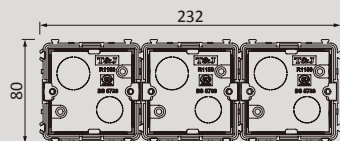
#### Plastic Box



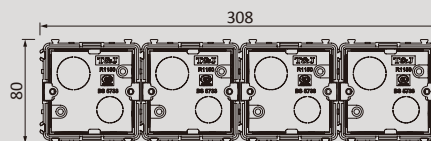
**R1150**  
1 Gang Plastic Wall Box



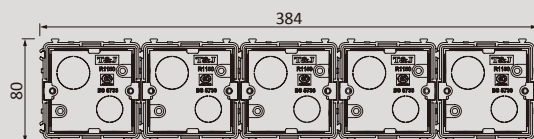
**R1150**  
2 x 1 Gang Plastic Coupling Wall Box



**R1150**  
3x 1 Gang Plastic Coupling Wall Box



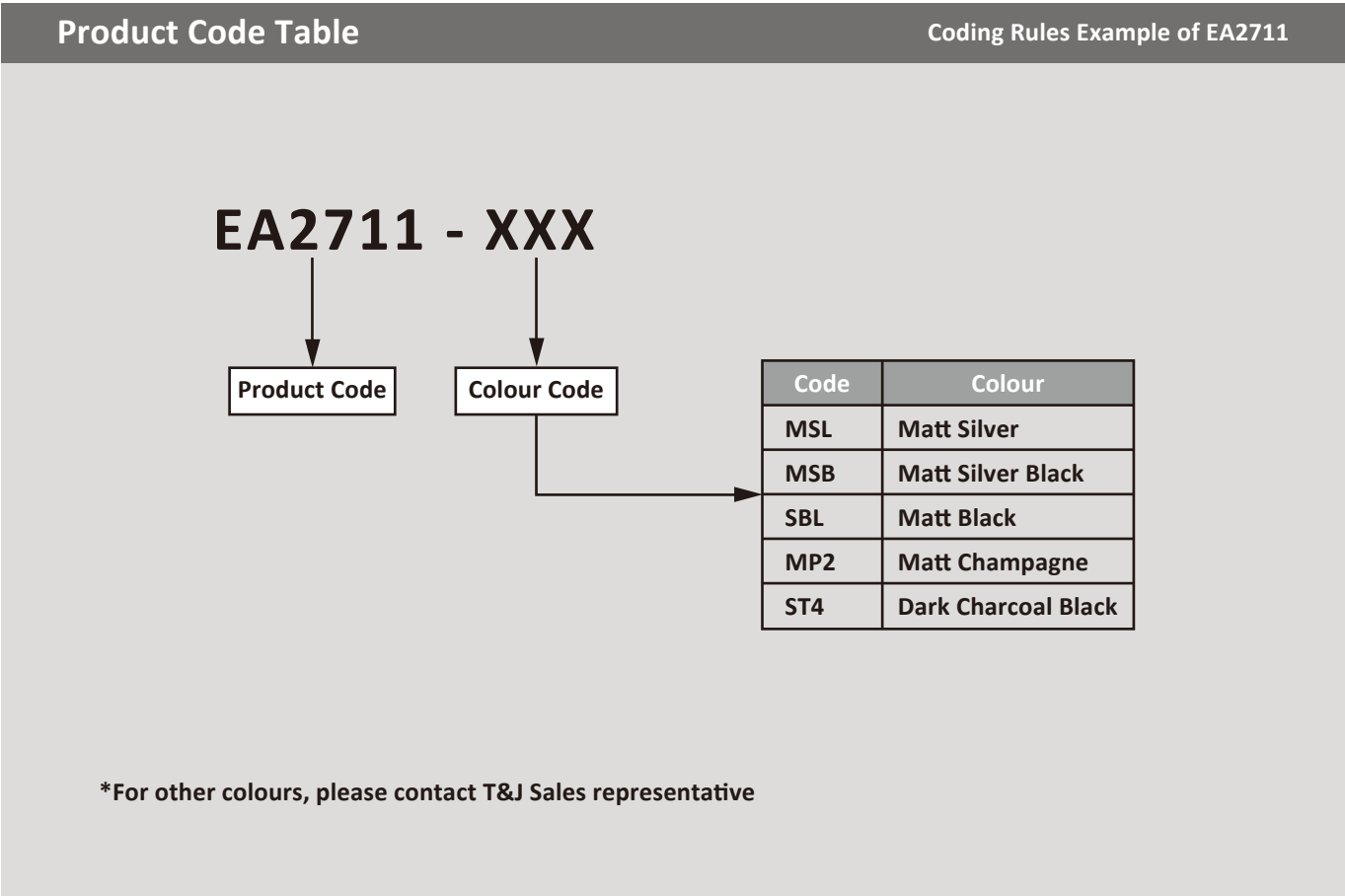
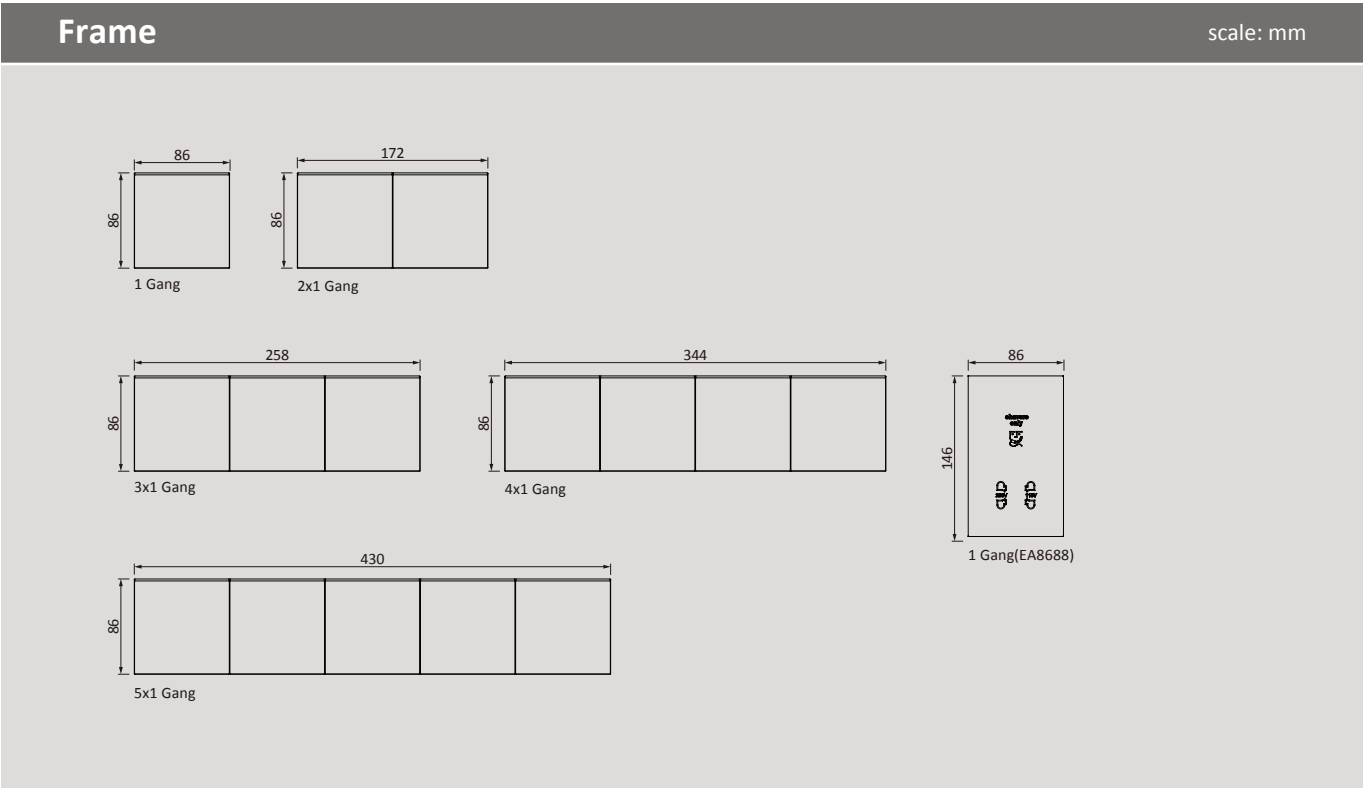
**R1150**  
4x 1 Gang Plastic Coupling Wall Box



**R1150**  
5x 1 Gang Plastic Coupling Wall Box

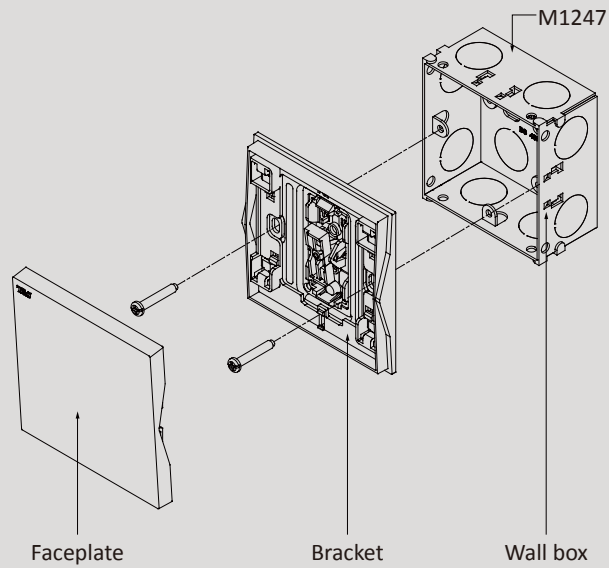
# Product

## Dimension

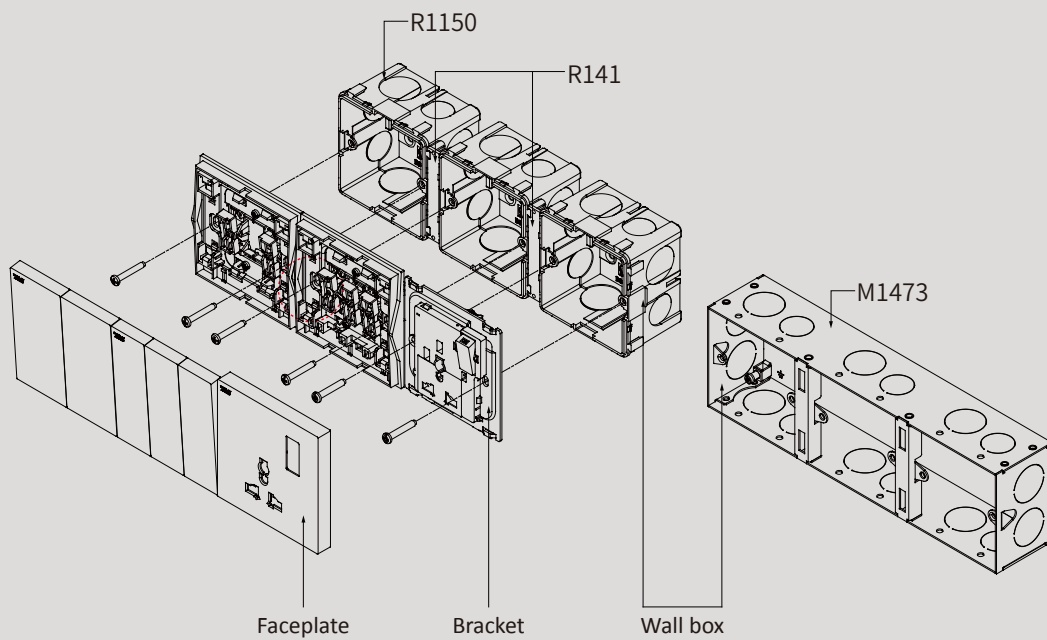


## Installations

### Single Gang



### Multi Gang





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