

BUILT  
BOARDS

# INVISABOARD

*Innovative Solutions 2024*



# INVISABOARD

## THE TRUE FLUSH SUB BOARD

"True Flush" mounting removes the once unsightly, unnecessary utility "poking out" in hallways across the country.

With a two stage install system, the mounting enclosure is fitted before plastering and the door kit is then plaster trowelled in - leaving minimalist clean lines and a flat finish.

We also have an optional extra door frame kit which can be surface fitted without the need of being trowelled in, if required.

The enclosure is available in four standard sizes

13 pole, 26 pole, 39 Pole and the New 120 Pole.

All steel solid construction.

### INSTALLATION SUMMARY

Install mounting box to studs  
Plaster over  
Cut-out and fit door kit  
Stop up and trowel trim



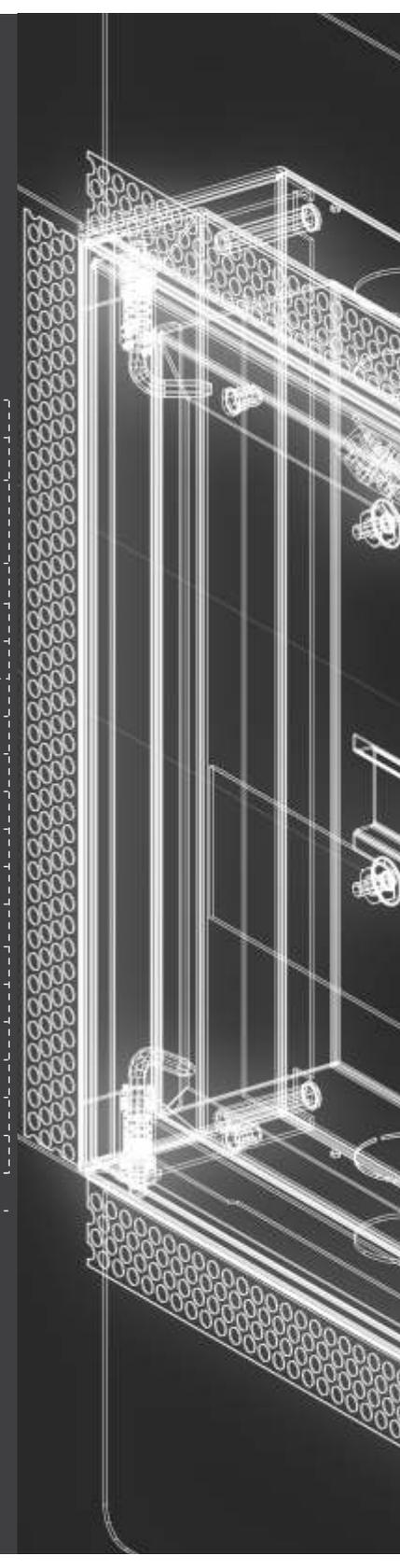
Optional | Surface Fit Door Kit

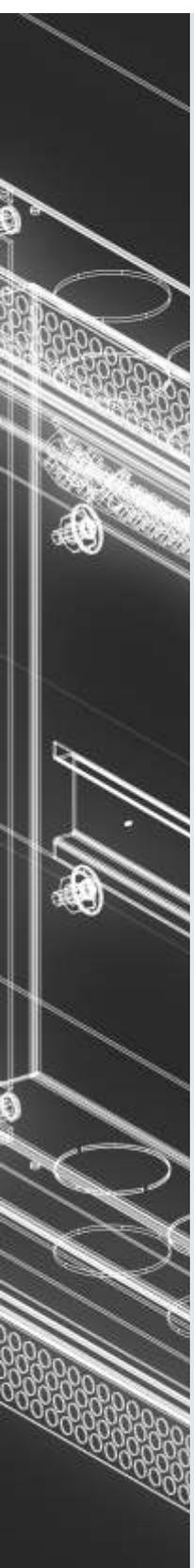


# SPECS

	BBINVISA13	BBINVISA26	BBINVISA39	BBINVISA120
CAPACITY/POLE:	13 POLE 1 x DIN RAIL	26 POLE 2 x DIN RAIL	39 POLE 3 x DIN RAIL	120 POLE 5 x DIN RAIL
FINISHED SIZE:	335MM W x 290MM H	385MM W x 435MM H	385MM W x 580MM H	585MM W x 995MM H
EARTH AND NEUTRAL BARS:	12P + 2 MAIN TUNNELS UP TO 16MM <sup>2</sup>	18P + 2 MAIN TUNNELS UP TO 16MM <sup>2</sup>	39P + 2 MAIN TUNNELS UP TO 16MM <sup>2</sup>	39P + 2 MAIN TUNNELS UP TO 16MM <sup>2</sup> 8 X 12 POLE EARTH & 8 X 12 POLE NEUTRAL LINKS
MOUNTING:	MINIMUM 70MM STUD DEPTH & 10-20MM WALL BOARD THICKNESS			MINIMUM 90MM STUD DEPTH
COLOUR:	PRIMED IN WHITE, READY FOR PAINTING			
LOCATION:	INDOOR IP30			
CONSTRUCTION:	1.0MM STEEL SHEET			
MECHANICAL PROTECTION:	2.0MM STEEL PLATE			
STANDARDS:	AS/NZS IEC 60670.1:2012 AS/NZS 3000:2018			
MIN TEMP:	-5 DEGREES CELSIUS			
MAX TEMP:	+60 DEGREES CELSIUS			
MAX CURRENT:	80 AMPS			
RATED VOLTAGE:	230V/415V AC 50Hz			
PART NUMBERS:				
BBINVISA13	13 POLE INVISABOARD TRUE FLUSH SUB BOARD PLASTER IN KIT			
BBINVISA13SMD	13 POLE DOOR KIT - SURFACE FIT DOOR KIT TO SUIT INVISABOARD			
BBINVISA26	26 POLE INVISABOARD TRUE FLUSH SUB BOARD PLASTER IN KIT			
BBINVISA26SMD	26 POLE DOOR KIT - SURFACE FIT DOOR KIT TO SUIT INVISABOARD			
BBINVISA39	39 POLE INVISABOARD TRUE FLUSH SUB BOARD PLASTER IN KIT			
BBINVISA120	120 POLE INVISABOARD TRUE FLUSH SUB BOARD PLASTER IN KIT			

Full detailed installation instructions available at [builtboards.com.au/install](http://builtboards.com.au/install)





BUILT  
BOARDS

# COMBINATION NBN ENCLOSURE PART# BBNBNSB24

**Combination** 24 pole sub board and NBN Enclosure.

**With** the combination of two enclosures which reduces installation time and visual clutter.

**Professional** finish with no locks or handles giving a streamlined look

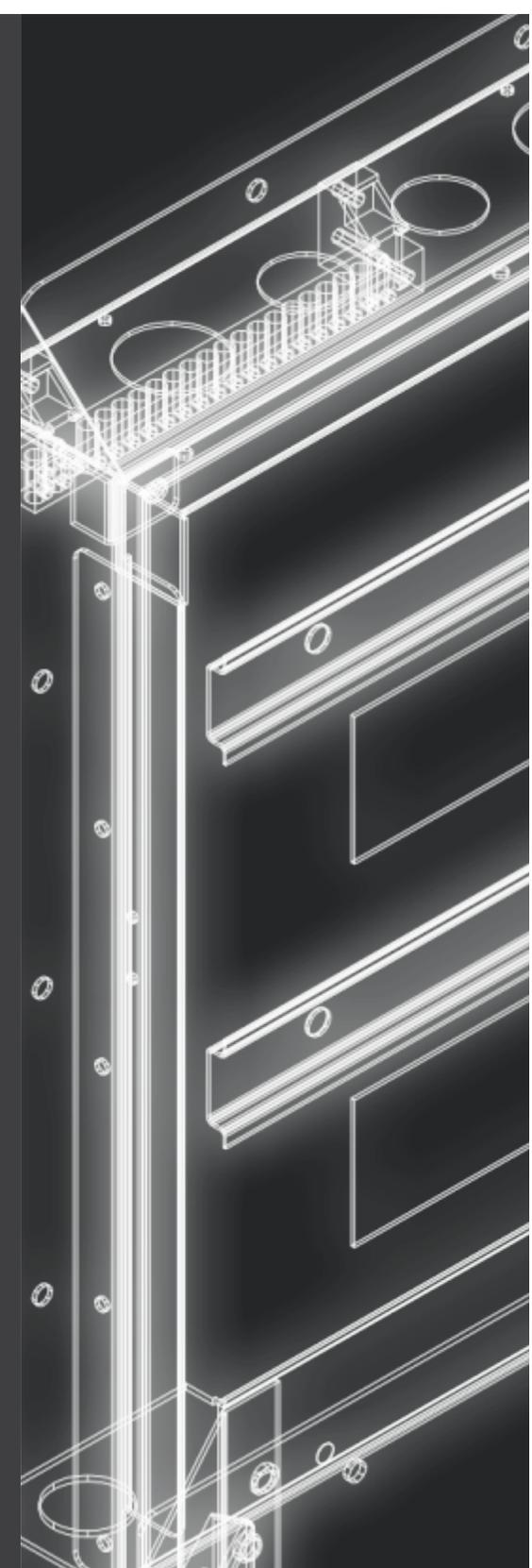
**Flush** Mounting is a 2 step process with the mounting enclosure to be installed at frame stage and finished after wall lining has occurred.

**This** enclosure cannot be recessed after wall lining/plastering. Surface mount with optional BBNBNSB24SM trim Kit.

**Full** instructions available online at [Builtboards.com.au/install](http://Builtboards.com.au/install)

# SPECS

FLUSH FINISHED SIZE	DOOR 1065MM H x 475MM W x 45MM OFF THE WALL
SURFACE MOUNT	FINISHED SIZE 1170MM H x 490MM W x 135MM D
ENCLOSURE MATERIAL	1MM SHEET METAL
DOOR	2MM ALUMINIUM
CABLE ENTRY	- 4 x 26MM, 3 x 38MM KNOCKOUTS TO TOP - 6 x 38MM KNOCKOUTS TO LEFT SIDE
MOUNTING	- RECESS SIZE IS 405MM WIDE BETWEEN STUDS, 1005MM HIGH AND 65MM DEEP - OR SURFACE MOUNT WITH BBNBNSB24SM MOUNTING BRACKET SOLD SEPARATELY
COLOUR	- WHITE - 630MM x 300MM SIZE GEAR TRAY MOUNTING FOOTPRINT
DOOR CATCH	NON LOCKING- MAGNETIC CATCH
DOOR SWING	RH HINGED, CAN BE FIELD REVERSED
SUB BOARD SECTION	- EARTH & NEUTRAL BARS 24 POLE + 2 MAIN TUNNELS UP TO 16MM <sup>2</sup> - 2 x ROWS OF 12 POLE DIN RAIL
COMPLIANCE	COMPLIANT TO NBN CO NBN-DES-STD-0011 AS/NZS 3000:2018



## Combination NBN & Sub Board BBNBNSB24



- Supplied with a double power point, 6 Gang grid plate and 6 CAT6 outlets
- Strong construction
- Lightweight aluminium door

Full detailed installation instructions available at  
[builtboards.com.au/install](http://builtboards.com.au/install)



Flush Mounting is a two step process with the main enclosure to be installed at frame stage and finished after wall lining has occurred. This enclosure cannot be recessed after wall lining.

Surface mount with optional  
BBNBNSB24SM trim kit.

• Compliant to NBN Co NBN-DES-STD-001

# NBN ENCLOSURE

## PART# BBNBNV1

**Purpose** built and fully compliant, our NBN Enclosure is the cabinet of choice for those working with the Australian NBN rollout.

**For** fast installs, all NBN Enclosures come with a double GPO and 6 Gang CAT 6 outlet pre-loaded.

- Supplied with a double power point, 6 Gang grid plate and 6 CAT6 outlets
- Strong construction
- Printed gear tray
- WiFi friendly
- Upper and lower vents
- 2 x chrome padlockable knobs
- 32MM knockouts top and rear
- Rear entry window
- Compliant to NBN Co NBN-DES-STD-0011

**OPTIONAL TRIM KIT - P/N: BBNBNFK**

# SPECS

ENCLOSURE	MATERIAL 1.2MM SHEET METAL
ACCESSORIES	1 X DOUBLE POWER POINT, 1 x 6 GANG GRID PLATE, 6 x CAT6 OUTLETS AND 1 x BLANK PLATE
GEAR	TRAY 2MM POWDER COATED AND PRINTED
DOOR LOCK	2 x CHROME PAD LOCKABLE TURN KNOBS
CABLE ENTRY	7 x 32MM KNOCKOUTS TO TOP AND REAR ACCESS HOLE
MOUNTING	SURFACE OR RECESS
SIZE	700MM H x 400MM W x 150MM D
VENTILATION	UPPER AND LOWER VENTS TO DOOR
COLOUR	POWDER COATED IN WHITE
CONSTRUCTION	FOLDED AND WELDED
LOCATION	INDOOR USE ONLY
WIFI WIFI FRIENDLY INDEPENDENTLY TESTED BY AUSTEST LABORATORIES. REPORT AVAILABLE ON REQUEST COMPLIANCE EXCEEDS THE MINIMUM REQUIREMENTS OF THE NBN CO GUIDELINE NBN-DES-STD-0011	
ORDERING INFORMATION	BBNBNV1 NBN ENCLOSURE COMPLETE KIT
	BBNBNFK RECESS TRIM KIT

# NBN ENCLOSURE

## PART# BBNBNCD

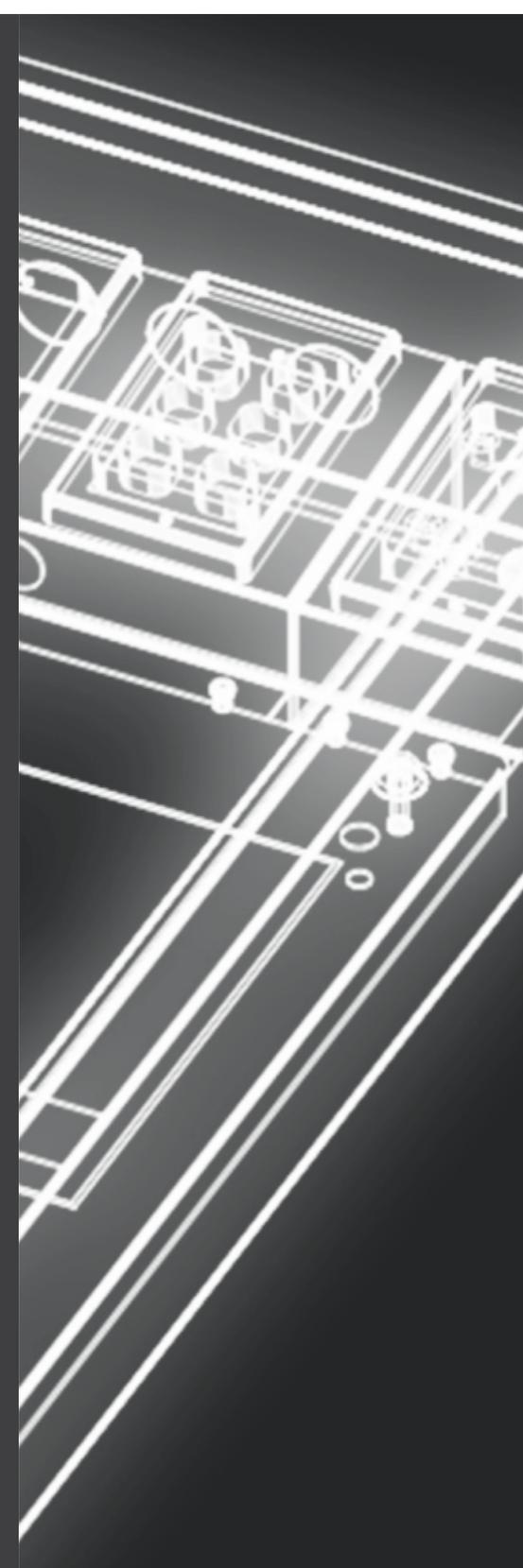
The **CD** - Curved door, was created with one purpose in mind, clothes, hanging clothes.

In many situations NBN Enclosures are installed into robes and cupboards where they may be accidentally covered by your winter coat or old wedding suit. This may block enclosure ventilation and cause issues.

Here you have the good looks and aesthetics of a curved door that is highly functional too.

Supplied with all the hardware and specs as the V1 just a little deeper and curvy.

ENCLOSURE	MATERIAL 1.2MM SHEET METAL
ACCESSORIES	1 X DOUBLE POWER POINT, 1 x 6 GANG GRID PLATE, 6 x CAT6 OUTLETS AND 1 x BLANK PLATE
GEAR	TRAY 2MM POWDER COATED AND PRINTED
DOOR LOCK	1 x CHROME PAD LOCKABLE TURN KNOBS
CABLE ENTRY	7 x 32MM KNOCKOUTS TO TOP AND REAR ACCESS HOLE
MOUNTING	SURFACE OR RECESS
SIZE	700MM H x 400MM W x 180MM D
VENTILATION	UPPER AND LOWER VENTILATION SPACE DUE TO DOOR CURVE
COLOUR	POWDER COATED IN WHITE
CONSTRUCTION	FOLDED AND WELDED
LOCATION	INDOOR USE ONLY
ORDERING INFORMATION	BBNBNCD NBN ENCLOSURE COMPLETE KIT
	BBNBNFK RECESS TRIM KIT





### Common Features

- Supplied with a double power point, 6 Gang grid plate and 6 CAT6 outlets
- Strong construction
- Printed gear tray
- WiFi friendly
- Upper and lower vents
- 2 x chrome padlockable knobs
- 32MM knockouts top and rear
- Rear entry window
- Compliant to NBN Co NBN-DES-STD-0011



Flush mounted trim fitted to hide cutout • optional BBNBFK



Surface mount or flush installation



Supplied complete ready to install



Optional trim kit for flush mount installation



32MM knockouts and rear entry window

### BBBNCD



# NBN ENCLOSURE WITH ADDED CONSUMER SPACE PART# BBNBNXL

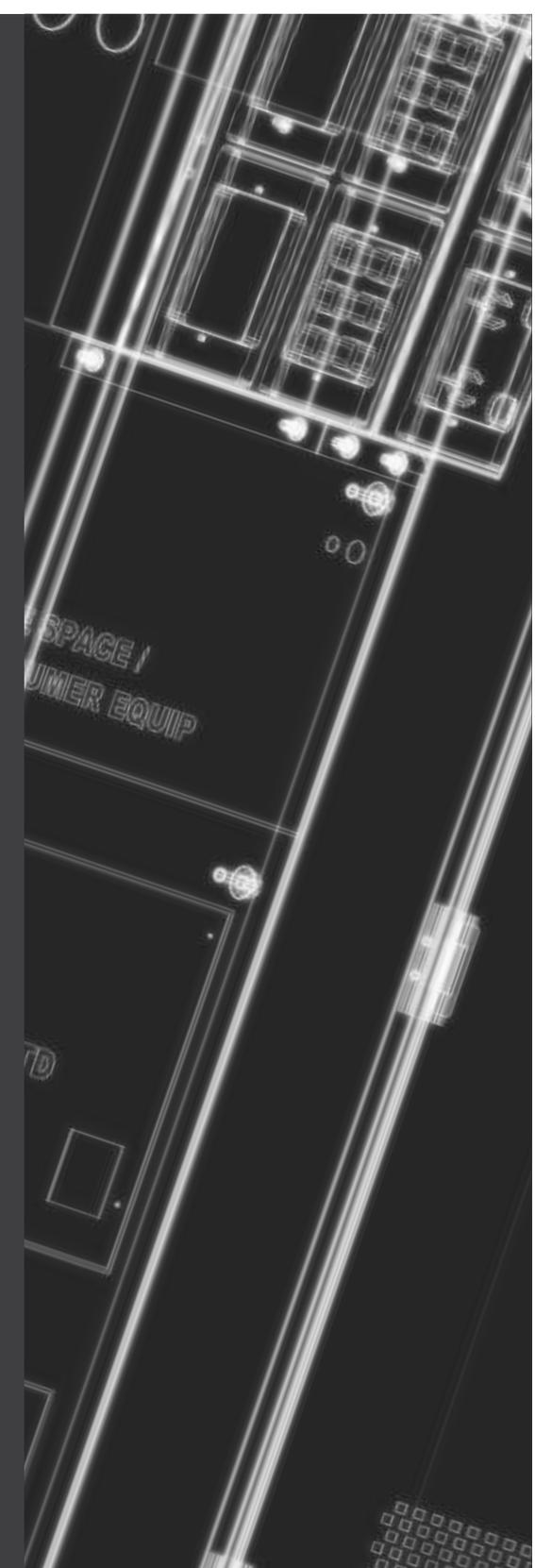
**Supplied** with a 2 x double power points, 2 x 6 Gang grid plates and 12 x CAT6 outlets.

- Printed gear tray
- WiFi friendly
- Strong construction
- 32MM knockouts top and rear
- Rear entry window
- 2 x Chrome pad lockable knobs
- Upper and lower vents
- Compliant to NBN Co NBN-DES-STD-0011

**OPTIONAL TRIM KIT - P/N: BBNBNXLFK**

# SPECS

ENCLOSURE	MATERIAL 1.2MM SHEET METAL
ACCESSORIES	2 x DOUBLE POWER POINTS, 2 x 6 GANG GRID PLATES, 12 x CAT6 OUTLETS AND 2 x BLANK PLATES
GEAR	POWDER COATED AND PRINTED
DOOR LOCK	2 x CHROME PAD LOCKABLE TURN KNOBS
CABLE ENTRY	7 x 32MM KNOCKOUTS TO TOP AND REAR ACCESS HOLE
MOUNTING	SURFACE OR RECESS
SIZE	1000MM H x 400MM W x 150MM D
VENTILATION	UPPER AND LOWER VENTS TO DOOR
COLOUR	POWDER COATED IN WHITE
CONSTRUCTION	FOLDED AND FULLY WELDED
LOCATION	INDOOR USE ONLY
WiFi WiFi friendly, independently tested by Austest Laboratories. Report available on request. Compliance exceeds the minimum requirements of the NBN Co Guideline NBN-DES-STD-0011	
ORDERING INFORMATION	BBNBNXL NBN ENCLOSURE COMPLETE KIT BBNBNXLFK RECESS TRIM KIT





- Supplied with a 2 x double power points, 2 x 6 Gang grid plates and 12 x CAT6 outlets
- Printed gear tray
- WiFi friendly
- Strong construction
- 32MM knockouts top and rear
- Rear entry window
- 2 x Chrome padlockable knobs
- Upper and lower vents
- Compliant to NBN Co NBN-DES-STD-0011



Flush mounted trim kit to hide cutout  
- optional BBNBNXLFK



Surface mount or flush installation



Supplied complete ready to install



Optional trim kit for flush mounted installation BBNBNXLFK

# BUILT BOARDS AUTOMATION ENCLOSURES

Made in Australia to Australian standards, our switchboards are a must for any electrician who is serious about the home automation hardware they are installing. Refer to the quick selection guide below and find out more details overleaf.



keyed Locks  
CLO01

Main earth and  
neutral bars

27 pole din rails

12 pole earth and  
neutral links

Field reversible doors

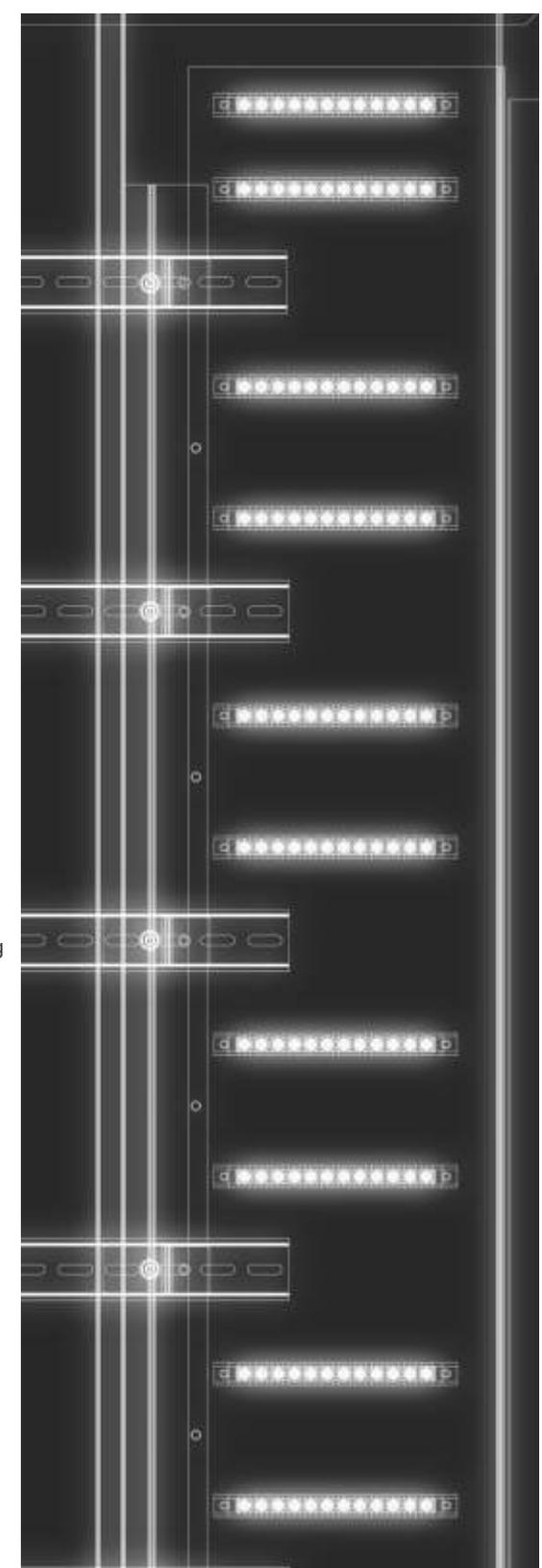
Cable tray for securing  
and dressing cables

*BB09 illustrated*

## QUICK SELECTION GUIDE

PRODUCT NAME	POLE QUANTITY	POLE DETAILS	SIZE	WEIGHT
BB03*	81 POLE	3 x 27 POLE DIN RAIL	600MM H x 800MM W x 220MM D	40 KG
BB04*	108 POLE	4 x 27 POLE DIN RAIL	800MM H x 800MM W x 220MM D	58 KG
BB06*	162 POLE	6 x 27 POLE DIN RAIL	775MM H x 800MM W x 220MM D	68 KG
BB07*	189 POLE	7 x 27 POLE DIN RAIL	1400MM H x 800MM W x 220MM D	79 KG
BB09*	243 POLE	9 x 27 POLE DIN RAIL	1800MM H x 800MM W x 220MM D	95 KG

\* Colour Prefix  
W = White  
BK = Black  
Eg: BB06W or BB06BK.  
White is the standard  
stocked colour.



# AUTOMATION ENCLOSURE PART# BB03



- 81 Poles over 3 rows of 27 Din rail
- 300MM wide cable tray for cable dressing and securing cables
- Lift off hinges which can be field reversed for opposite door swing
- 6 x individual neutral and 6 x individual earth links

- 24 Pole main earth and neutral bars
- 600 MM H x 800MM W x 220MM D
- Removable hinged escutcheon

## SPECS

CONSTRUCTION		TECHNICAL		SUPPLIED WITH	
<b>ENCLOSURE MATERIAL</b>	1.6MM SHEET METAL	<b>DEGREE OF PROTECTION</b>	IP42	6 x 50MM SNAP BUSHES	
<b>ESCUTCHEON</b>	HINGED, 1.6MM STEEL WITH FIXING SCREWS	<b>BOARD LOCATION</b>	INDOOR	CABLE TIES	
<b>DOOR LOCK</b>	1 x FLUSH KEY LOCK CLO01	<b>POLES</b>	81 POLES OVER 3 ROWS OF 27 POLE DINRAIL	HEAT SHRINK RED WHITE BLUE BLACK AND EARTH	
<b>CABLE ENTRY</b>	TOP/BOTTOM REMOVABLE GLAND PLATES	<b>SURFACE TREATMENT</b>	ZETACOAT PRE TREATMENT & POWDER COATING MINIMUM 120 MICRON	CIRCUIT INDICATION STICKERS	
<b>MOUNTING</b>	SURFACE OR RECESS MOUNT	<b>COLOUR</b>	JOTUN WHITE SAHARA TEXTURE AS STANDARD WHITE GLOSS ESCUTCHEON	CIRCUIT INDICATION CARD	
<b>SIZE</b>	600MM H x 800MM W x 220MM D	<b>HINGES</b>	- MATT BLACK BRASS PINTLE HINGES, LIFT OFF WITH STAINLESS STEEL PINS	POLE FILLER STRIPS	
		<b>BARS AND LINKS</b>	- 24 POLE MAIN EARTH & NEURAL BARS 165A WITH 2 x M8 LUG BOLTS - 6 x 12 POLE SUB EARTH & NEUTRAL LINKS 50A	<b>ORDERING INFORMATION</b>	
		<b>WEIGHT</b>	40KG	<b>BB03W</b>	WHITE POWDER COAT

# AUTOMATION ENCLOSURE PART# BB06



- 162 Poles over 6 rows of 27 Din rail
- 300MM wide cable tray for cable dressing and securing cables
- Lift off hinges which can be field reversed for opposite door swing
- 12 x individual neutral and 12 x individual earth links
- 42 Pole main earth and neutral bars
- 1200MM H x 800MM W x 220MM D
- Removable hinged escutcheon



## SPECS

### CONSTRUCTION

<b>ENCLOSURE MATERIAL</b>	1.6MM SHEET METAL
<b>ESCUTCHEON</b>	HINGED, 1.6MM STEEL WITH FIXING SCREWS
<b>DOOR LOCK</b>	1 x FLUSH KEY LOCK CLO01
<b>CABLE ENTRY</b>	TOP/BOTTOM REMOVABLE GLAND PLATES
<b>MOUNTING</b>	SURFACE OR RECESS MOUNT
<b>SIZE</b>	1200MM H x 800MM W x 220MM D

### TECHNICAL

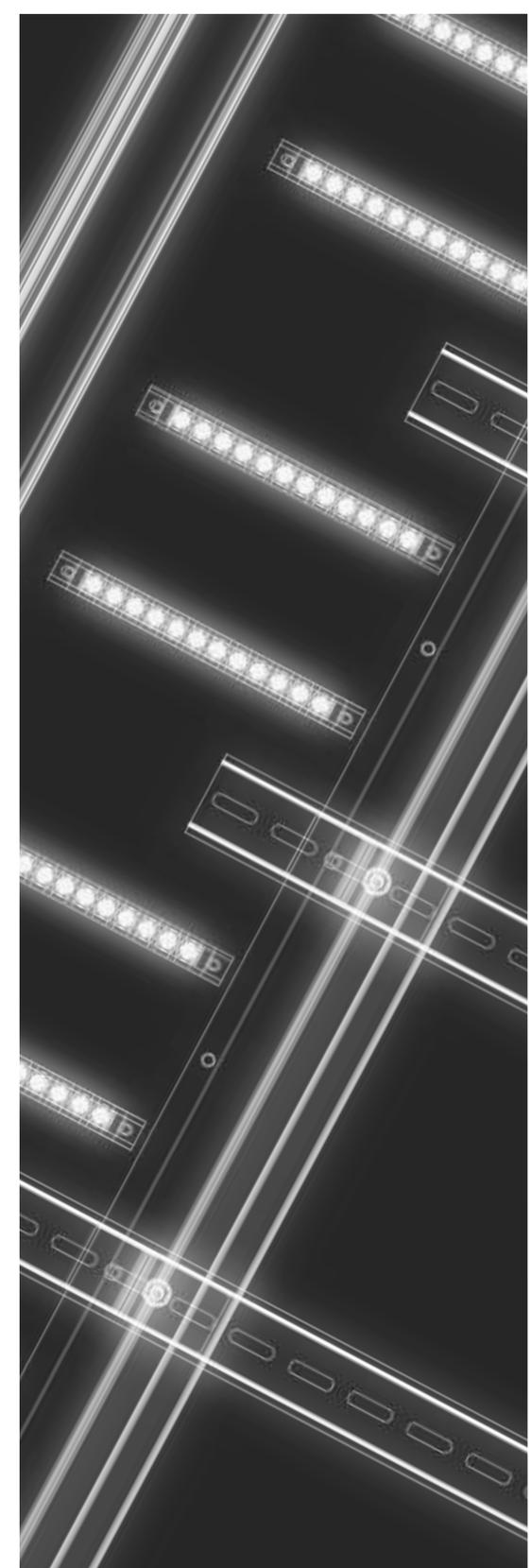
<b>DEGREE OF PROTECTION</b>	IP42
<b>BOARD LOCATION</b>	INDOOR
<b>POLES</b>	162 POLES OVER 6 ROWS OF 27 POLE DINRAIL
<b>SURFACE TREATMENT</b>	ZETACOAT PRE TREATMENT & POWDER COATING MINIMUM 120 MICRON
<b>COLOUR</b>	JOTUN WHITE SAHARA TEXTURE AS STANDARD WHITE GLOSS ESCUTCHEON
<b>HINGES</b>	- MATT BLACK BRASS PINTLE HINGES, LIFT OFF WITH 2 x M8 LUG BOLTS - STAINLESS STEEL PINS
<b>BAR AND LINKS</b>	- 42 POLE MAIN EARTH & NEURAL BARS 165A WITH - 12 x 12 POLE SUB EARTH & NEUTRAL LINKS 50A
<b>WEIGHT:</b>	68KG

### SUPPLIED WITH

10 x 50MM SNAP BUSHES
CABLE TIES
HEAT SHRINK RED WHITE BLUE BLACK AND EARTH
CIRCUIT INDICATION STICKERS
CIRCUIT INDICATION CARD
POLE FILLER STRIPS

### ORDERING INFORMATION

<b>BB06W</b>	WHITE POWDER COAT
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# AUTOMATION ENCLOSURE PART# BB07



- 189 Poles over 7 rows of 27 Din rail
- 300MM wide cable tray for cable dressing and securing cables
- Lift off hinges which can be field reversed for opposite door swing
- 14 x individual neutral and 14 x individual earth links
- 42 Pole main earth and neutral bars
- 1400MM H x 800MM W x 220MM D
- Removable hinged escutcheon

## SPECS

CONSTRUCTION	
ENCLOSURE MATERIAL	1.6MM SHEET METAL
ESCUTCHEON	HINGED, 1.6MM STEEL WITH FIXING SCREWS
DOOR LOCK	2 x FLUSH KEY LOCK CLO01
CABLE ENTRY	TOP/BOTTOM REMOVABLE GLAND PLATES
MOUNTING	SURFACE OR RECESS MOUNT
SIZE	1400MM H x 800MM W x 220MM D

TECHNICAL	
DEGREE OF PROTECTION	IP42
BOARD LOCATION	INDOOR
POLES	189 POLES OVER 7 ROWS OF 27 POLE DINRAIL
SURFACE TREATMENT	ZETACOAT PRE TREATMENT & POWDER COATING MINIMUM 120 MICRON
COLOUR	JOTUN WHITE SAHARA TEXTURE AS STANDARD WHITE GLOSS ESCUTCHEON
HINGES	- MATT BLACK BRASS PINTLE HINGES, LIFT OFF WITH STAINLESS STEEL PINS
BAR AND LINKS	- 42 POLE MAIN EARTH & NEURAL BARS 165A WITH 2x M8 LUG BOOTS - 14 x 12 POLE SUB EARTH & NEUTRAL LINKS 50A
WEIGHT	79KG

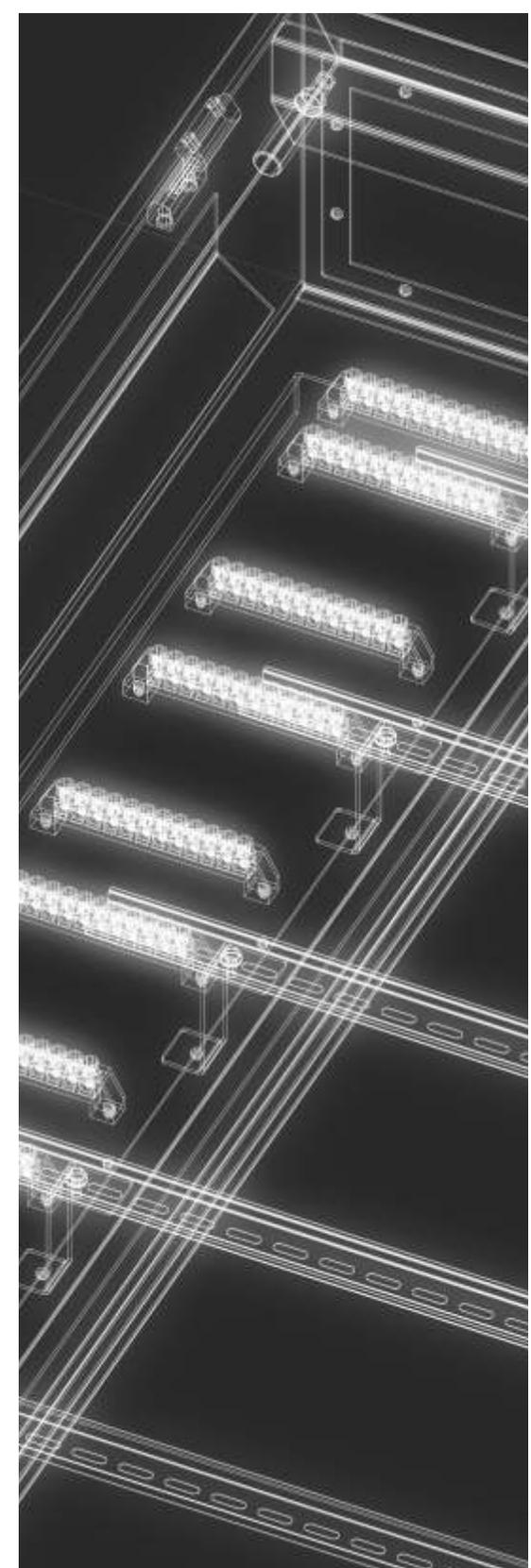
SUPPLIED WITH	
10 x 50MM SNAP BUSHES	
CABLE TIES	
HEAT SHRINK RED WHITE BLUE BLACK AND EARTH	
CIRCUIT INDICATION STICKERS	
CIRCUIT INDICATION CARD	
POLE FILLER STRIPS	
ORDERING INFORMATION	
<b>BB07W</b>	WHITE POWDER COAT



# AUTOMATION ENCLOSURE PART# BB09W



- 243 Poles over 9 rows of 27 Din rail
- 300MM wide cable tray for cable dressing and securing cables
- Lift off hinges which can be field reversed for opposite door swing
- 18 x individual neutral and 18 x individual earth links
- 42 Pole main earth and neutral bars
- 1800MM H x 800MM W x 220MM D
- Removable hinged escutcheon



## SPECS

### CONSTRUCTION

<b>ENCLOSURE MATERIAL</b>	1.6MM SHEET METAL
<b>ESCUTCHEON</b>	HINGED, 1.6MM STEEL WITH FIXING SCREWS
<b>DOOR LOCK</b>	2 x FLUSH KEY LOCK CLO01
<b>CABLE ENTRY</b>	TOP/BOTTOM REMOVABLE GLAND PLATES
<b>MOUNTING</b>	SURFACE OR RECESS MOUNT
<b>SIZE</b>	800MM H x 800MM W x 220MM D

### TECHNICAL

<b>DEGREE OF PROTECTION</b>	IP42
<b>BOARD LOCATION</b>	INDOOR
<b>POLES</b>	243 POLES OVER 9 ROWS OF 27 POLE DINRAIL
<b>SURFACE TREATMENT</b>	ZETACOAT PRE TREATMENT & POWDER COATING MINIMUM 120 MICRON
<b>COLOUR</b>	JOTUN WHITE SAHARA TEXTURE AS STANDARD WHITE GLOSS ESCUTCHEON
<b>HINGES</b>	- MATT BLACK BRASS PINTLE HINGES, LIFT OFF WITH STAINLESS STEEL PINS
<b>BAR AND LINKS</b>	- 42 POLE MAIN EARTH & NEURAL BARS 165A WITH 2 x M8 LUG BOLTS - 18 x 12 POLE SUB EARTH & NEUTRAL LINKS 50A
<b>WEIGHT</b>	95KG

### SUPPLIED WITH

12 x 50MM SNAP BUSHES
5 x 25MM SNAP BUSHES
CABLE TIES
HEAT SHRINK RED WHITE BLUE BLACK AND EARTH
CIRCUIT INDICATION STICKERS
CIRCUIT INDICATION CARD
POLE FILLER STRIPS

### ORDERING INFORMATION

<b>BB09W</b>	WHITE POWDER COAT
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# CONTROL 4 AUTOMATION ENCLOSURE PART# BBC4-8-116P



- 116 Poles Total
- Suits 8 x Control 4 units plus breakers or 9 units maximum @12p each
- Lift off hinges which can be field reversed for opposite door swing
- 8 x individual neutral and 8 x individual earth links
- 42 Pole main earth and neutral bars
- Removable hinged escutcheon



## SPECS

CONSTRUCTION		TECHNICAL		SUPPLIED WITH	
<b>ENCLOSURE MATERIAL</b>	1.6MM SHEET METAL	<b>DEGREE OF PROTECTION</b>	IP42	12 x 50MM SNAP BUSHES	
<b>ESCUTCHEON:</b>	HINGED 6MM STEEL WITH FIXING SCREWS	<b>BOARD LOCATION:</b>	INDOOR	CABLE TIES	
<b>DOOR LOCK</b>	1 x FLUSH KEY LOCK CLO01	<b>POLES:</b>	116 POLES TOTAL	HEAT SHRINK RED WHITE BLUE BLACK AND EARTH	
<b>CABLE ENTRY</b>	TOP/BOTTOM KNOCKOUTS	<b>SURFACE TREATMENT:</b>	ZETACOAT PRE TREATMENT & POWDER COATING MINIMUM 120 MICRON	CIRCUIT INDICATION STICKERS	
<b>MOUNTING</b>	SURFACE OR RECESS MOUNT	<b>COLOUR:</b>	JOTUN BLACK SAHARA TEXTURE AS STANDARD WHITE GLOSS ESCUTCHEON	CIRCUIT INDICATION CARD	
<b>SIZE</b>	1100MM H x 710MM W x 170MM D	<b>HINGES</b>	- MATT BLACK BRASS PINTLE HINGES, LIFT OFF WITH STAINLESS STEEL PINS	POLE FILLER STRIPS	
		<b>BARS AND LINKS</b>	- 12 POLE MAIN EARTH & NEURAL BARS 90A - 8 x 12 POLE SUB EARTH & NEUTRAL LINKS 50A	<b>ORDERING INFORMATION</b>	
				<b>BBC4-8-116P</b>	BLACK POWDER COAT

# INDUSTRIAL ENCLOSURES IP66

## BBE Series IP66 Industrial Enclosures

This range comes in both a powder-coated galvanised steel finish and 316 marine grade stainless steel, with custom sizes available to order. Our enclosures conform to EN 62208/AS/NZS 62208 & IEC 60529/AS/NZS 60529 – IP66

- Double Bar Chrome Lock.
- RAL 7035 Grey Ripple Powder Coating on the GAL Boards.
- either 316 or Galvanised Steel Construction.
- 2.0mm Galvanised steel gear tray.
- Injected foam Door and Gland Plate Seals.
- Supplied with wall mounting brackets.

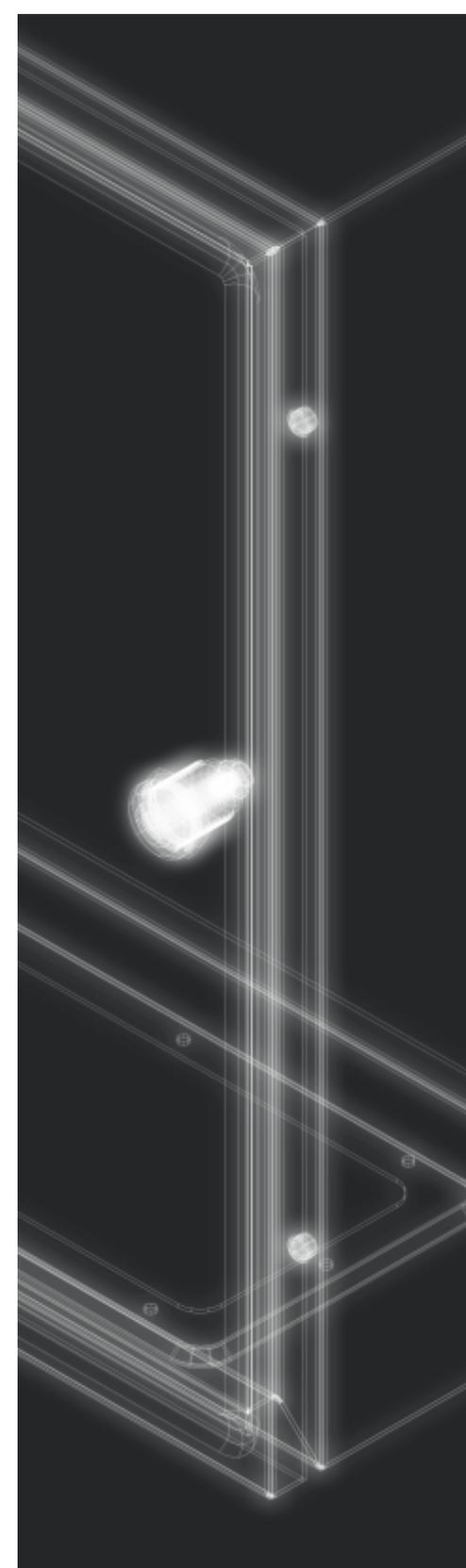
### Rain Hoods-

Rain hoods are used in situations where settling and building up of particles, dust and debris, chemicals or liquids may cause damage to the enclosure and will then effect its IP rating. The rain hood angle helps reduce this.

### Distribution Board Inserts-

Our Distribution boards inserts are available in two sizes, 30 and 45 pole. These inserts quickly covert the matching IP66 enclosure size into a din rail enclosure within minutes.

PART NUMBER	DESCRIPTION	OPTIONAL EXTRAS
<b>POWDERCOATED GALVANISED STEEL</b>		
BBE202015ST	200H X 200W X 150D, GALVANISED STEEL, GREY IP66	
BBE303021ST	300H X 300W X 210D, GALVANISED STEEL, GREY IP66	PLINTH
BBE403020ST	400H X 300W X 200D, GALVANISED STEEL, GREY IP66	RAIN HOOD, PLINTH
BBE404020ST	400H X 400W X 200D, GALVANISED STEEL, GREY IP66	RAIN HOOD, DISTRIBUTION BOARD INSERT 30 POLE 2 X 15 POLE, PLINTH
BBE404030ST	400H X 400W X 300D, GALVANISED STEEL, GREY IP66	DISTRIBUTION BOARD INSERT 30 POLE 2 X 15 POLE, PLINTH
BBE406020ST	400H X 600W X 200D, GALVANISED STEEL, GREY IP66	RAIN HOOD, PLINTH
BBE504020ST	500H X 400W X 200D, GALVANISED STEEL, GREY IP66	RAIN HOOD, PLINTH
BBE504030ST	500H X 400W X 300D, GALVANISED STEEL, GREY IP66	PLINTH
BBE505021ST	500H X 500W X 210D, GALVANISED STEEL, GREY IP66	
BBE604020ST	600H X 400W X 200D, GALVANISED STEEL, GREY IP66	RAIN HOOD, DISTRIBUTION BOARD INSERT 45 POLE 3 X 15 POLE, PLINTH
BBE606020ST	600H X 600W X 200D, GALVANISED STEEL, GREY IP66	RAIN HOOD, PLINTH
BBE606030ST	600H X 600W X 300D, GALVANISED STEEL, GREY IP66	RAIN HOOD, PLINTH
BBE705025ST	700H X 500W X 250D, GALVANISED STEEL, GREY IP66	
BBE806020ST	800H X 600W X 200D, GALVANISED STEEL, GREY IP66	RAIN HOOD, PLINTH
BBE806040ST	800H X 600W X 400D, GALVANISED STEEL, GREY IP66	PLINTH
BBE808020ST	800H X 800W X 200D, GALVANISED STEEL, GREY IP66	RAIN HOOD, PLINTH
BBE1008030ST	1000H X 800W X 300D, GALVANISED STEEL, GREY IP66	RAIN HOOD, PLINTH
BBE1208030ST	1200H X 800W X 300D, GALVANISED STEEL, GREY IP66	PLINTH
<b>316 STAINLESS STEEL</b>		
BBE202015SS	200H X 200W X 150D, 316 STAINLESS STEEL IP66	
BBE303021SS	300H X 300W X 210D, 316 STAINLESS STEEL IP66	
BBE404020SS	400H X 400W X 200D, 316 STAINLESS STEEL IP66	
BBE505021SS	500H X 500W X 210D, 316 STAINLESS STEEL IP66	
BBE604020SS	600H X 400W X 200D, 316 STAINLESS STEEL IP66	
BBE806040SS	800H X 600W X 400D, 316 STAINLESS STEEL IP66	
BBE1008030SS	1000H X 800W X 300D, 316 STAINLESS STEEL IP66	
BBE1208030SS	1200H X 800W X 300D, 316 STAINLESS STEEL IP66	
<b>OPTIONAL ACCESSORIES</b>		
<b>LOCKS</b>	<b>BBEIP66KL001</b>	Key Lock to Suit BBE Series Enclosures CL001 Keying No Cam
	<b>BBESQUAREKL</b>	Square Key Lock to Suit BBE Series Enclosures No Cam
<b>RAIN HOODS</b>	<b>BBERH60/20</b>	RAIN HOOD TO SUIT 600 WIDE X 200 DEEP ENCLOSURES
	<b>BBERH40/20</b>	RAIN HOOD TO SUIT 400 WIDE X 200 DEEP ENCLOSURES
	<b>BBERH60/20</b>	RAIN HOOD TO SUIT 600 WIDE X 200 DEEP ENCLOSURES
	<b>BBERH80/20</b>	RAIN HOOD TO SUIT 800 WIDE X 200 DEEP ENCLOSURES
<b>DISTRIBUTION BOARD INSERT KITS</b>	<b>BBEDB40/40-30P</b>	DISTRIBUTION BOARD INSERT TO SUIT 400X400X200 – 30 POLE MAIN EARTH AND NEUTRAL BARS SUPPLIED
	<b>BBEDB60/40-45P</b>	DISTRIBUTION BOARD INSERT TO SUIT 600X400X200 – 45 POLE MAIN EARTH AND NEUTRAL BARS SUPPLIED
<b>PLINTH KITS</b>	<b>BBPK3020</b>	Plinth Kit to Suit 300W x 200D Enclosure Galv Steel, Grey C/W screws
	<b>BBPK4020</b>	Plinth Kit to Suit 400W x 200D Enclosure Galv Steel, Grey C/W screws
	<b>BBPK4030</b>	Plinth Kit to Suit 400W x 300D Enclosure Galv Steel, Grey C/W screws
	<b>BBPK6020</b>	Plinth Kit to Suit 600W x 200D Enclosure Galv Steel, Grey C/W screws
	<b>BBPK6030</b>	Plinth Kit to Suit 600W x 300D Enclosure Galv Steel, Grey C/W screws
	<b>BBPK6040</b>	Plinth Kit to Suit 600W x 400D Enclosure Galv Steel, Grey C/W screws
	<b>BBPK8020</b>	Plinth Kit to Suit 800W x 200D Enclosure Galv Steel, Grey C/W screws
	<b>BBPK8030</b>	Plinth Kit to Suit 800W x 300D Enclosure Galv Steel, Grey C/W screws



**BBE404020St with BBEDB40/40-30P  
distribution kit fitted**



**BBEDB40/40-30P  
distribution kit**



**BBERH60/20  
Rain Hood**



# PART# BITSABOX



The BITSABOX is one very tough screw box.

Built tough from 1.2MM galvanised steel with heavy duty flight case hardware.

Two removable trays with rubber feet.

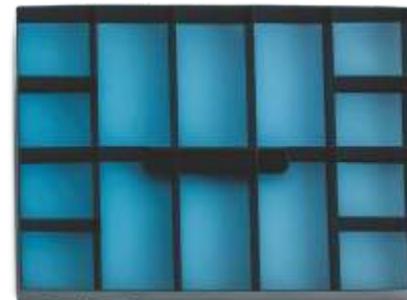


Flightcase hardware



Heavy duty galvanised steel

Fully welded construction



Two removable trays with rubber feet



## SPECS

### TECHNICAL

**BITSABOX MATERIAL** 1.2MM GALVANISED SHEET METAL BOX & 1.0MM TRAYS

**COLOUR** BLACK RIPPLE POWDER COAT

**CONSTRUCTION** FULLY WELDED

**SIZE** 420MM W x 320MM D x 210MM H

**LATCHES** 2 x FLIGHT CASE BUTTERFLY CHROME TURN LATCHES

**HANDLE** SPRING LOADED FOLDING FLIGHTCASE HANDLE WITH RUBBER GRIP

**LININGS** 3MM SELF-ADHESIVE BLUE FELT

**WEIGHT** 12KG

PartNumber BBWBSM

# AV RECESSED WALL BOX

The AV Wall Box is designed to be recessed into the wall cavity behind a TV.

The wall is cut to size between studs and the unit is inserted and held in place with 4 spring clips

Complete with a Black double powerpoint, brush plate, hardware mounting brackets and snap bushes

Constructed of steel and finished in black texture powder coat to fall into the shadows

Available in two standard sizes - the XL large enough to house the Samsung One Connect Box

Available in single and Bulk 3 packs



ADDITIONAL KNOCKOUT

POWER POINT SHROUD

EARTHING POINT



4 X KNOCKOUTS TOP & BOTTOM

SPRING CLIPS



MOVEABLE BRACKETS



PartNumber BBWBXL

TECHNICAL		PartNumber BBWBSM	PartNumber BBWBXL
External Size		450MM W x 320MM H x 85MM D	450MM W x 450MM H x 85MM D
Cut-out Size		410MM W x 290MM H	410MM W x 420MM H
Mounting area Size		330MM W x 260MM D x 75MM D	330MM W x 390MM H x 75MM D
Latches	4 x Spring Clips		
Colour	Black Powdercoat		
Supplied Components	1 x Black Double Power point 1 x Black Brush plate 1 x Power point Shroud	1 x Pair hardware mounting brackets	2 x Pair hardware mounting brackets
Weight		3KG	4KG
Material	1mm Mild Steel		
Packaging	1 pc per Carton and outer Box containing 3 units		



# BUILT BOARDS

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