

### BRES Range of Wall Mounting Glass Fibre Polyester Enclosures to IP66 IK10

#### Features:

A range of enclosures made from reinforced polyester with 30% glass fibre which gives high resistance against impact together with being lighter than steel enclosures but giving the same mechanical resistance. Particularly suitable for mounting electrical or electronic equipment in aggressive environments where polyester offers the best quality and a longer life span.

#### Benefits:

- Heat moulded polyester enclosures to RAL7035
- Self-extinguishing material as per ASTM D635
- Maximum working temperature ranges from -30°C to +120°C
- Resistant against rusting and corrosion by chemical or atmospheric agents
- Its light weight makes them easier to move around and install
- High mechanical resistance against impact
- Door hinges allow more than a 180° opening
- Designed to be used both indoors and outdoors

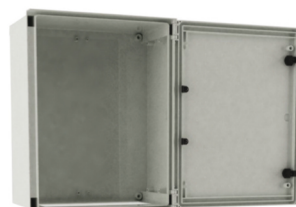


BRES Plain Door Wall Mounting Enclosures to IP66			
External Dimensions (mm)			
Ref	H	W	D
BRES325	300	250	140
BRES43	400	300	200
BRES44	400	400	200
BRES54	500	400	200
BRES64	600	400	230
BRES65	600	500	230
BRES83	800	300	230
BRES86	800	600	300
BRES108*	1000	800	300

\* available mid 2014

BRES Wall Mounting Accessories			
External Dimensions (mm)			
Ref	H	W	Description
PBP325	300	250	Polyester Back Plate
PBP43	400	300	Polyester Back Plate
PBP44	400	400	Polyester Back Plate
PBP54	500	400	Polyester Back Plate
PBP64	600	400	Polyester Back Plate
PBP65	600	500	Polyester Back Plate
PBP86	800	600	Polyester Back Plate
PBM325	300	250	Metal Back Plate
PBM43	400	300	Metal Back Plate
PBM44	400	400	Metal Back Plate
PBM54	500	400	Metal Back Plate
PBM64	600	400	Metal Back Plate
PBM65	600	500	Metal Back Plate
PBM86	800	600	Metal Back Plate
PIU43	400	300	Internal Door*
PIU44	400	400	Internal Door*
PIU54	500	400	Internal Door*
PIU64	600	400	Internal Door*
PIU65	600	500	Internal Door*
PIU86	800	600	Internal Door*
UA-230x100	Connecting flange for BRES325/BRES43		
UA-350x150	Connecting flange for BRES43/BRES86		
OFM14	Wall Mounting Kit		
CML12	HTBRES Key and Lock		
SDP200	Adjustable bracket back plate for 200mm		
SDP230	Adjustable bracket back plate for 230mm		
SDP300	Adjustable bracket back plate for 300mm		
DVMP	Vent Device		
CBC-13	Padlock Device (chrome)		
CBC13INOX	St St Padlock device		

BRES Glazed Door Wall Mounting Enclosures to IP66			
External Dimensions (mm)			
Ref	H	W	D
BRES325P	300	250	140
BRES43P	400	300	200
BRES44P	400	400	200
BRES54P	500	400	200
BRES64P	600	400	230
BRES65P	600	500	230
BRES86P	800	600	300



Internal Door

Connecting Flange

Mounting Plate



ST Padlock Device

\* Internal door available fitted on request

## BRES Range of Wall Mounting Glass Fibre Polyester Enclosures with 3 point locking system to IP66

### Features:

A range of enclosures made from reinforced polyester with 30% glass fibre and a 3 point locking system. Also available with a glazed door.

The 3 point locking system offers greater security and the facility to use a padlock to secure the door.



BRES Plain Door Wall Mounting Enclosure to IP66 with 3 Point Locking System				
Plain Door	Glazed Door	H	W	D
BRES43-3L	BRES43P-3L	400	300	200
BRES44-3L	BRES44P-3L	400	400	200
BRES54-3L	BRES54P-3L	500	400	200
BRES64-3L	BRES64P-3L	600	400	230
BRES65-3L	BRES65P-3L	600	500	230
BRES83-3L	BRES83P-3L	800	300	230
BRES86-3L	BRES86P-3L	800	600	300

BRES Plinths - Suitable for all BRES Enclosures		
Ref	H x W x D	Use with
F0-44	500x360x170	For use with Bres44
F1-44	750x365x170	For use with Bres45
F2-44	1000x365x170	For use with Bres46
F0-54	500x360x170	For use with Bres54
F1-54	750x365x170	For use with Bres54
F2-54	1000x365x170	For use with Bres54
F0-64	500x360x200	For use with Bres64
F1-64	750x365x200	For use with Bres64
F2-64	1000x365x200	For use with Bres64
F0-65	500x360x200	For use with Bres65
F1-65	750x365x200	For use with Bres65
F2-65	1000x365x200	For use with Bres65
F0-86	500x360x300	For use with Bres86
F1-86	750x365x300	For use with Bres86
F2-86	1000x365x300	For use with Bres86

## Customised BRES Enclosures

We can adapt the BRES range of enclosures fully customised to meet your requirements.

So if its cut-outs for glands, push buttons or even viewing windows for metering applications we can customize the BRES Enclosure for you.

It might be a fully or partly populated solution you are looking for, if so for more information or technical questions please contact our sales office.

