



# **Allbrox** Polyester GRP Enclosure

The “GREEN” alternative

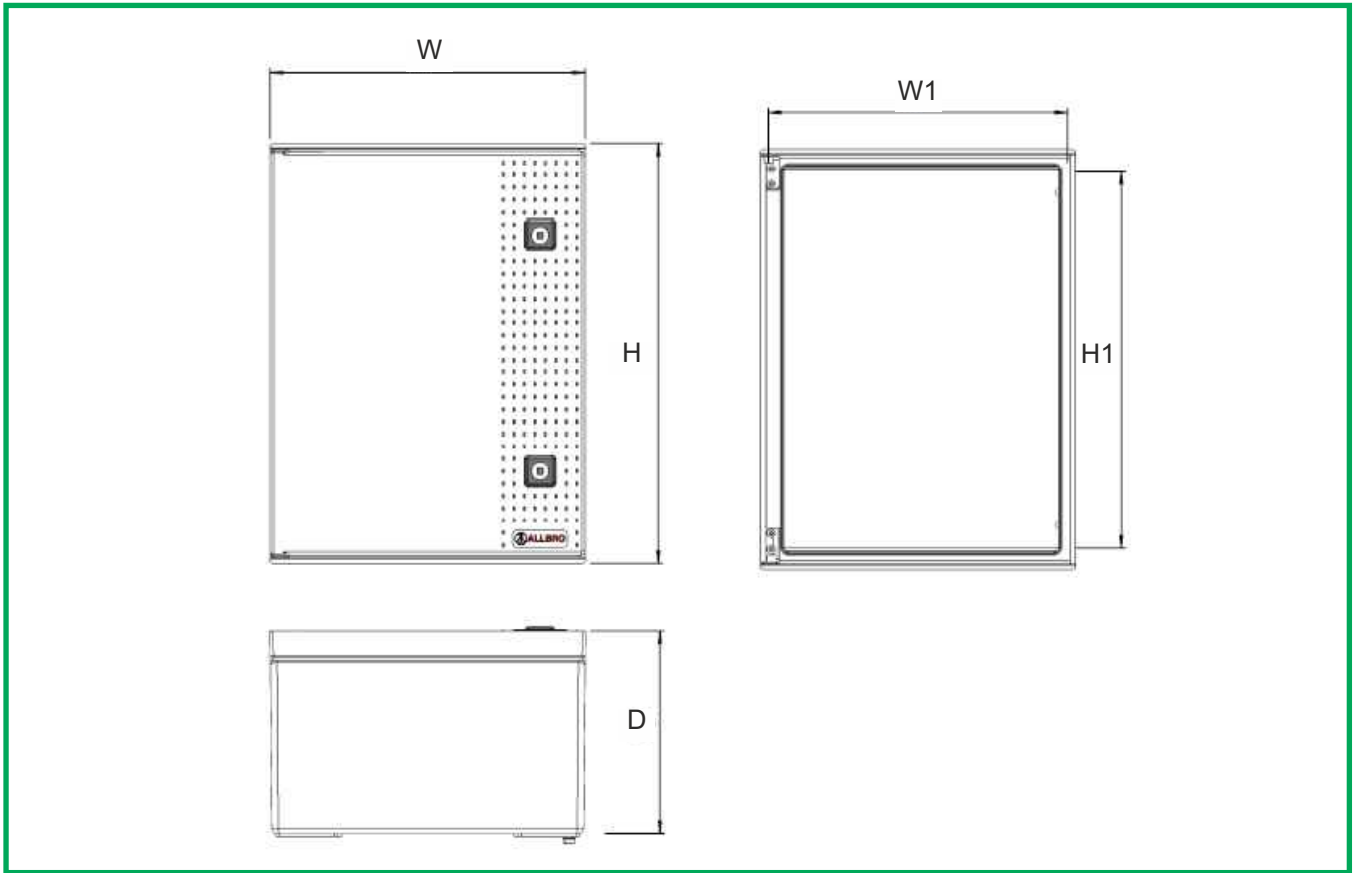
**SMC:** Sheet Moulding Compound (much stronger than DMC because SMC uses glass fibre mat whereas DMC uses chopped fibre)

**Stainless Alternative:** Ideal for Coastal and Desert conditions

**Reforming Seals:** (EPDM) expands back to its full size thus gives superior sealing

**IP66:** Including Windowed Enclosure

- High corrosion resistance.
- Large accessories list.
- Even with door window enclosure maintains IP rating.
- External mounting bracket with a good load capacity(see spec chart).
- Extremely high tensile strength.



Part Number	Description	W	H	D	W1	H1
ALL-003	Allbrox 3 with SMC Device plate	250	350	200	235	310
ALL-004	Allbrox 4 with SMC Device plate	300	400	200	285	360
ALL-005	Allbrox 5 with SMC Device plate	350	500	200	335	460
ALL-006	Allbrox 6 with SMC Device plate	400	600	200	385	560
ALL-007.1-L	Allbrox 7.1 Landscape with SMC Device plate	828	709	287	754	634
ALL-007.1-P	Allbrox 7.1 Portrait with SMC Device plate	709	828	287	754	634
ALL-008-P	Allbrox 8 Portrait with SMC Device plate	800	1000	320	706	906
ALL-008-L	Allbrox 8 Landscape SMC Device plate	1000	800	320	906	706



The height of the DIN rail is easily adjustable on the Allbrox 3-6.

Good load capacity  
(see spec chart)



External mounting bracket, horizontal, vertical or 45° angles.



- IP66 with individual 1/4 turn locks; IP54 single handle multi-cam lock (Allbrox 8).
- The "GREEN ALTERNATIVE" Environmentally friendlier due to low manufacturing impact.
- Does not contain heavy metals, asbestos, halogens or other toxic materials.
- In these enclosures the glass fibre used for reinforcing has a diameter greater the 14 micron and is not hazardous to health.

### Allbrox with Inner Door

Part Number	Description
ALL-004/IN/DOOR	Allbrox 4 Inner Door
ALL-005/IN/DOOR	Allbrox 5 Inner Door
ALL-006/IN/DOOR	Allbrox 6 Inner Door

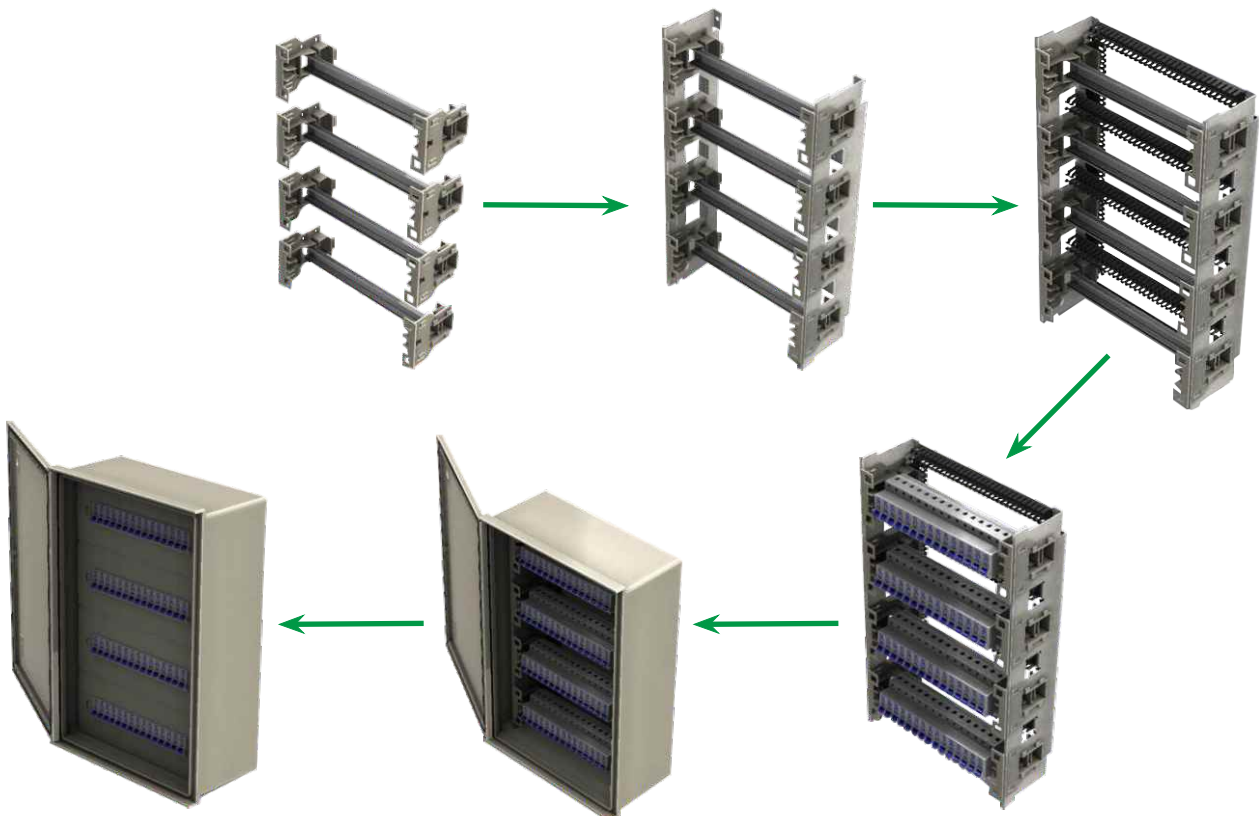
### Allbrox with Glass or PC Door

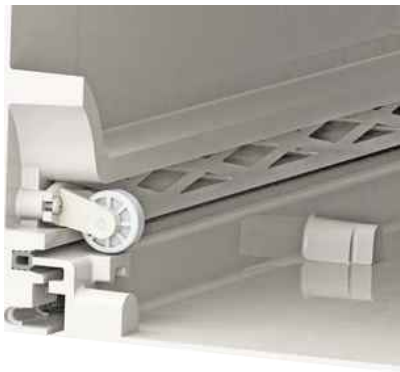
Part Number	Description
ALL-004/CLEARPC	Allbrox 4 with clear Polycarbonate door
ALL-004/CLEARGL	Allbrox 4 with glass door
ALL-005/CLEARPC	Allbrox 5 with clear Polycarbonate door
ALL-005/CLEARGL	Allbrox 5 with glass door
ALL-006/CLEARPC	Allbrox 6 with clear Polycarbonate door
ALL-006/CLEARGL	Allbrox 6 with glass door



### Allbrox Distribution Board Kit

Part Number	Description	No. of Rows	MCB's Per Row	No. of Neutral Bars	No. of Earth Bars
ALL-004/DBK-A	Allbrox 4 Distribution Board Kit Assembled	2	10	3	2
ALL-004/DBK-F	Allbrox 4 Distribution Board Kit Flat Packed	2	10	3	2
ALL-005/DBK-A	Allbrox 5 Distribution Board Kit Assembled	3	13	4	4
ALL-005/DBK-F	Allbrox 5 Distribution Board Kit Flat Packed	3	13	4	4
ALL-006/DBK-A	Allbrox 6 Distribution Board Kit Assembled	4	15	3 and 1	10 and 30
ALL-006/DBK-F	Allbrox 5 Distribution Board Kit Flat Packed	4	15	3 and 1	10 and 30





Door locator



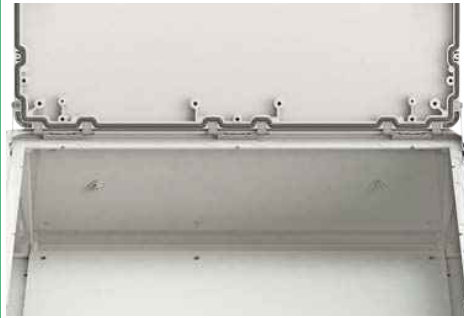
Easy removable door



Extra strength door



Door stay



Internal Stainless steel hinges



IP65 Swing handle locking mechanism

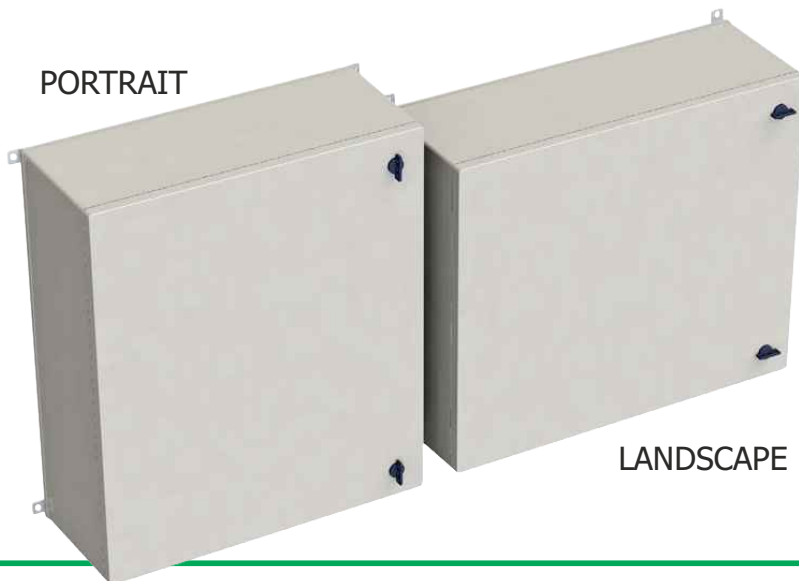


Single cam individual locking system IP66



Single handle multi cam locking system IP44

PORTRAIT



LANDSCAPE

Sizes 7 & 8  
Available in both  
portrait & landscape  
versions



# MIMIC COMPONENTS