

This document must be retained for future reference.

It is the responsibility of the person installing the electrical equipment to ensure that the installation meets the requirements of the IET wiring regulations and is therefore 'fit for purpose'. Factors such as correct selection of components, cable sizing, protective devices and Earth bonding are all critical and should be checked prior to full testing and power-up. Any other regulations applicable to the equipment being installed such as the Machinery Directive and current health and safety legislation must also be adhered to.

All connections (including factory made) must be checked for the correct tightness prior to commissioning of the electrical installation. All connections should be inspected periodically to ensure correct tightness.

DO NOT USE POWER TOOLS ON THESE PRODUCTS



Epoxy Coated Steel Enclosures - STB Range

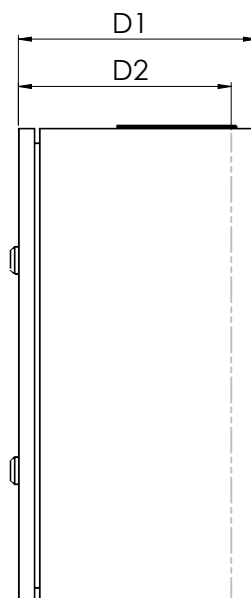
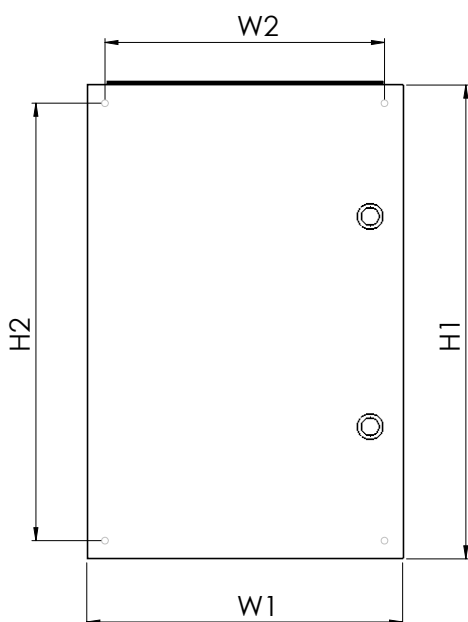
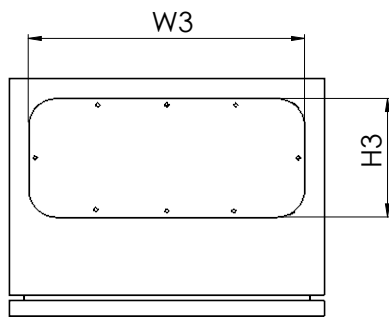
Description

- Earth Studs Included
- IP66 to EN 60529
- Top & Bottom Gland Plates
- Fixing Brackets Available (STBRACKET)
- Galvanised Back Plate Included
- Epoxy Powder Coated RAL7035
- Body and door manufactured in 1.2 - 1.5mm sheet steel
- Gland plate manufactured in 2.0 - 2.5mm sheet steel
- **Not recommended for outdoor applications**

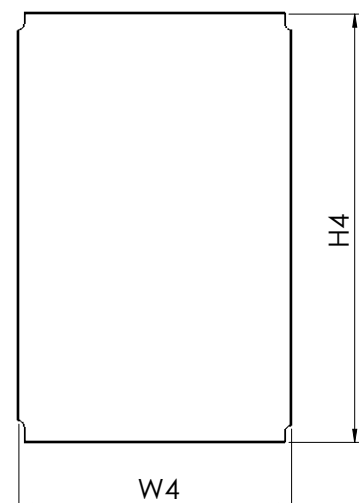
Please refer to EDS1428 for maintenance guidelines.



Dimension	Description
H1	External Dimensions
W1	
D1	
H2	Fixing Holes Dimensions
W2	
D2	Internal Depth from Mounting Plate
H3	Gland Plate Dimensions
W3	
H4	Mounting Plate Dimensions
W4	



Note: Fixing holes 8.5mm



Part Number	External Dimensions (mm)			Fixing Holes (mm)		Internal Depth from Mounting Plate (mm)	Gland Plate (mm)		Mounting Plate (mm)		No. of Locks	No. of Gland Plates
	H1	W1	D1	H2	W2	D2	H3	W3	H4	W4		
Portrait												
STB302015A	300	200	150	277	177	125	62	130	240	140	1	2
STB302515A	300	250	150	277	227	125	62	130	240	190	1	2
STB302520A	300	250	200	277	227	175	62	130	240	190	1	2
STB403015A	400	300	150	377	277	125	62	180	340	240	1	2
STB403020A	400	300	200	377	277	175	62	180	340	240	1	2
STB403025A	400	300	250	377	277	225	62	180	340	240	1	2
STB503020A	500	300	200	477	277	175	62	180	440	240	2	2
STB504020A	500	400	200	477	377	175	120	315	440	340	2	2
STB504025A	500	400	250	477	377	225	120	315	440	340	2	2
STB604020A	600	400	200	577	377	175	120	315	540	340	2	2
STB604025A	600	400	250	577	377	225	120	315	540	340	2	2
STB604030A	600	400	300	577	377	275	120	315	540	340	2	2
STB604040A	600	400	400	577	377	375	120	315	540	340	2	2
STB605020A	600	500	200	577	477	175	120	415	540	440	2	2
STB605025A	600	500	250	577	477	225	120	415	540	440	2	2
STB605030A	600	500	300	577	477	275	120	415	540	440	2	2
STB705020A	700	500	200	677	477	175	120	415	640	440	2	2
STB705025A	700	500	250	677	477	225	120	415	640	440	2	2
STB705030A	700	500	300	677	477	275	120	415	640	440	2	2
STB804030A	800	400	300	777	377	275	120	315	740	340	2	2
STB806020A	800	600	200	777	577	175	120	415	740	540	2	2
STB806030A	800	600	300	777	577	275	120	415	740	540	2	2
STB806040A	800	600	400	777	577	375	120	415	740	540	2	2
STB1006030A	1000	600	300	977	577	275	120	415	940	540	2	2
STB1008030A	1000	800	300	977	777	275	120	315	940	730	2	4
STB1008040A	1000	800	400	977	777	375	120	315	940	730	2	4
STB1206030A	1200	600	300	1177	577	275	120	315	1130	540	3	4
STB1208030A	1200	800	300	1177	777	275	120	315	1130	730	3	4
STB1208040A	1200	800	400	1177	777	375	120	315	1130	730	3	4
STB12010030A	1200	1000	300	1177	977	275	120	315	1130	730	3	4
Landscape												
STB304020A	300	400	200	277	377	175	120	315	240	340	1	2
STB405020A	400	500	200	377	477	175	120	415	340	440	1	2
STB406020A	400	600	200	377	577	175	120	415	340	540	1	2
STB406030A	400	600	300	377	577	275	120	415	340	540	1	2
Square												
STB252515A	250	250	150	227	227	125	62	130	190	190	1	2
STB303015A	300	300	150	277	277	125	62	180	240	240	1	2
STB303020A	300	300	200	277	277	175	62	180	240	240	1	2
STB404015A	400	400	150	377	377	125	62	215	340	340	1	2
STB404020A	400	400	200	377	377	175	62	215	340	340	1	2
STB505020A	500	500	200	477	477	175	125	415	440	440	2	2
STB505025A	500	500	250	477	477	225	120	415	440	440	2	2
STB606020A	600	600	200	577	577	175	120	415	540	540	2	2
STB606025A	600	600	250	577	577	225	120	415	540	540	2	2