



Application

Use WBX enclosures when your ESP protector(s) can't be installed within the existing equipment panel or enclosure and for added protection in damp and dirty environments.

Installation

The protector(s), or CME kit, are mounted on the metal base plate, which in turn mounts in the enclosure.

A range of moisture and dirt resistant enclosures for the convenient installation of ESP protectors and their associated CME kits. Enclosures have a grey base with either a see-through or grey (part number /G or /GS) lid.

Features and benefits

- ✓ Tough polycarbonate enclosures (except ABS WBX 2/G)
- ✓ Weatherproof – with IP resistance to dirt and water of IP56 or more
- ✓ Clear lid enables easy visual inspection of the protectors visual status indication (WBX 3, WBX 4, WBX D4, WBX 8, WBX D8, WBX M2, WBX M4)
- ✓ Grey lid for applications not needing regular protector inspection (WBX 2/G, WBX 3/G, WBX 4/GS, WBX 8/GS and WBX 16/2/G)
- ✓ For external CCTV and other installations requiring added security the WBX 4/GS and WBX 8/GS are supplied with an opaque lid and special secure head screws (plus tool)
- ✓ Supplied complete with metal base (mounting) plate with pre-prepared mounting positions and fixing hardware for easy installation (except WBX 2/G which has a plain metal base)



For added security, /GS versions (e.g. WBX 4/GS) are supplied with an opaque lid and optional secure head screws (plus tool)

Specification

If you've got use this enclosure
1 ESP 240 or 415/XXX/TNS or TNC protector, or single phase D1 series protector	WBX D4
1 ESP 415/XXX/TT protector, or three phase D1 series protector	WBX D8
1 single phase M1 series protector	WBX 3
1 three phase M1 series protector	WBX 4
1 ESP M2 series protector	WBX M2
1 ESP M4 series protector	WBX M4
1 CME 4 and associated protectors	WBX 4 or the secure WBX 4/GS
1 CME 8 and associated protectors	WBX 8 or the secure WBX 8/GS
1 or 2 CME 16 and associated protectors	WBX 16/2/G
1 or 2 single earth stud protectors	WBX 2/G
up to 3 single earth stud protectors	WBX 3/G
1 double earth stud protector	WBX 3/G



	WBX 2/G	WBX 3 WBX 3/G	WBX 4 WBX 4/GS	WBX D4	WBX 8 WBX 8/GS	WBX D8	WBX 16/2/G	WBX M2	WBX M4
Weight - unit - packaged	0.45kg 0.5kg	0.5kg 0.55kg	0.9kg 0.95kg	0.4kg 0.45kg	1.3kg 1.35kg	0.55kg 0.6kg	6.4kg 7.6kg	1.9kg 2.3kg	2.2kg 3.0kg
Dimensions									
Length - internal - external	150mm 160mm	222mm 230mm	225mm 235mm	– 200mm	225mm 235mm	– 200mm	460mm 474mm	254mm 280mm	254mm 280mm
Width - internal - external	110mm 120mm	72mm 80mm	150mm 160mm	– 123mm	225mm 235mm	– 195mm	380mm 396mm	254mm 280mm	254mm 280mm
Depth - internal - external	71mm 90mm	79mm 85mm	100mm 117mm	– 112mm	100mm 117mm	– 112mm	120mm 128mm	115mm 130mm	165mm 180mm
Fixing centres (mm)	148 x 90mm	210 x 60	215 x 140	140 centrally	215 x 215	140 x 88	380 x 310	254 x 254	254 x 254
IP rating	IP66	IP67	IP66	IP65	IP66	IP65	IP56	IP67	IP67