Protector accessories
OVR WBX Series

OVR WBX Series

A range of moisture and dirt resistant enclosures for the convenient installation of any OVR protector. For signalling applications they can be used with their associated OVR CME with grey base and either a see-through or grey (part number /G or /GS) lid.

Features & benefits

– Tough polycarbonate enclosures
– Weatherproof with IP resistance to dirt and water of IP56 or more
– Clear lid enables easy visual inspection of the protector's visual status indication (OVR WBX 4, OVR WBX 8)
– Grey lid for applications not needing regular protector inspection (OVR WBX 4/GS, OVR WBX 8/GS and OVR WBX 16/2/G)
– For external CCTV and other installations requiring added security the OVR WBX 4/GS and OVR 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

Application

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

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Installation

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

OVR WBX Series - Technical specification

Enclosure part no.	For use with following protectors
OVR WBX 4 or the secure OVR WBX 4/GS	1 OVR CME 4 and associated protectors
OVR WBX 8 or the secure OVR WBX 8/GS	1 OVR CME 8 and associated protectors
OVR WBX 16/2/G	1 or 2 OVR CME 16 and associated protectors
OVR WBX SLQ or OVR WBX SLQ/G	Up to 6 x OVR**Q, or up to 15 x OVR SL**

	OVR WBX 4 OVR WBX 4/GS	OVR WBX 8 OVR WBX 8/GS	OVR WBX 16/2/G	OVR WBX SLQ OVR WBX SLQ/G
ABB Order Code	7TCA085410R0048	7TCA085410R0050	7TCA085410R0047	7TCA085400R0326
	7TCA085410R0049	7TCA085410R0051		7TCA085400R0327
Weight: – Unit	0.9 kg	1.3 kg	6.4 kg	0.7 kg
– Packaged	0.95 kg	1.35kg	7.6 kg	1.0 kg
Dimensions:				
Length: – Internal	246 mm	225 mm	460 mm	230 mm
– External	255 mm	235 mm	474 mm	250 mm
Width: – Internal	171 mm	225 mm	380 mm	105 mm
– External	180 mm	235 mm	396 mm	125 mm
Depth: – Internal	119 mm	100 mm	120 mm	110 mm
– External	125 mm	117 mm	128 mm	125 mm
Fixing centres (mm)	240 x 165	215 x 215	380 x 310	235 x 110
IP rating	IP66	IP66	IP56	IP67
Temperature range	-15 to +75 °C	-15 to +75 °C	-25 to +60 °C	-40 to +80 °C
Flammability	UL 94 V2	UL 94 V2	UL 94 V0	UL 746C 5V