

The Ritherdon Universal Overbox Repair Unit is designed to attach over your existing meter box. This is achieved through the use of fixing flanges on the sides, top and bottom of the back of the unit. These flanges extend inwards by 50mm and contain holes used to fix the unit to the wall behind the meter. Screws are used together with plugs to attach the Universal Overbox (UOB) to the wall, providing the meter box with steel protection. The meter does **not** need to be disconnected, and no specialist tools or contractors are required.

Each UOB Door and Frame unit comes with a small plastic bag containing:

- 1 x Tri-key

To fit the UOB Door and Frame unit you will need:

- Drill
- 6mm Masonry Drill Bit
- 10 x Red Plugs 35mm length **(Not Included)**
- 10 x 8g (4mm) Screws 35mm length **(Not Included)**
- Screwdriver

- Marker pen/pencil
- Sealant (Optional)



Figure 1 – Picture of a Universal Overbox

Installation Instructions

1. Remove the door from your current meter box.
2. Place the Universal Overbox unit over your meter box.
3. Mark the desired fixing hole positions on the wall through the holes in the flanges on the UOB using a marker pen/pencil.
4. Drill the wall at these points to a depth of 40mm using the drill with the 7mm masonry bit.
5. Remove any debris from the drilled holes and insert the red plugs.
6. Place the UOB unit over your meter box once again, lining the fixing holes up with the fixing points you have created.
7. Insert the screws through the fixing holes in the UOB and into the brown plugs in the wall.
8. Secure the UOB unit in place by tightening the screws using a screwdriver.
9. Apply sealant around the edges of the frame if a water-tight seal is required.



Figure 2 – Rear of the UOB, showing fixing flanges and holes

Please contact our technical team if you require any more information or if you have any questions regarding this sheet.