

Quick Guide Watertight Box



The Sendot Watertight Box is built from an IP66 watertight enclosure and IP54 glands for the inlets of 2 - 3 mm diameter optical fibers and electrical cords as used for the Sendot FluoMini Pro Sensors.

1



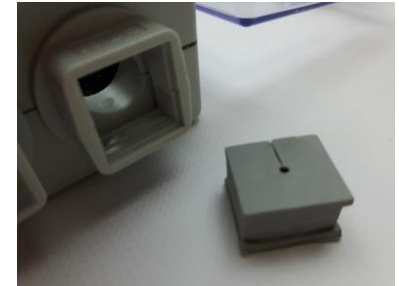
The watertight glands are either inserted into the inlets (as visible above) or delivered as separate items.

2

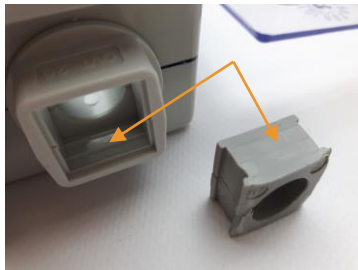


If the glands are inserted, push them out carefully from the inside of the box with a blunt rod of about 5 mm diameter at the side of the hole.

3



This is the gland separated from the box.



The gland has one flat side. When inserting the gland, ensure to align the flat side with the side of the inlet having no rim.

4



Split the gland and insert the fiber or cord in the round hole in the middle.

5



Push the gland into the inlet. Ensure to help the edges to go in smoothly.

6



Push the gland in completely until it flush with the inlet.

7

Caution!

Fill the holes of unused glands with the a round plug (3 mm diameter) to ensure the tightness of the box.