FOREST DRAPERY HARDWARE

OBSTRUCTION SENSOR SET - 3416800000



This product must be installed by a person with professional knowledge. The installer must comply with the current standards and legislation in the country in which the product is being installed. Only possible for 230Vac tubular motor.

With this set a BCS motor will stop turning when something is blocking the roman blind. This prevents the cords from getting stuck when lowering the blind.

This set can only be used in combination with a Forest tubular motor with build-in receiver and mechanical or electronic limit setting. Use two sensors per system on the outside cord rolls. Systems wider than 3 meter (10 ft.) need a third sensor in the middle.

Assembly of the obstruction sensor set:

Push the cord through the sensor as shown in picture 1 to 4. When the cord is pulled (picture 4), then a 'click' can be heard.









picture.1

picture.2

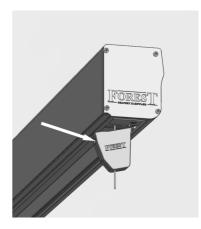
picture.3

picture.4

Push the obstruction sensor in the BCS track as shown in picture 5 and 6.







picture.5

picture.6

picture.7

Connecting: included in the set is a cable for connecting the sensors to the motor. Use only two wires of the cable (e.g. red and green). Connect these wires to the sensor as shown in picture 7.

The sensors need to be connected in parallel to the <u>black and white wire</u> of the motor cable. Make sure that <u>in no way</u> the wires from the sensor, or the black and white wire make contact with the blue, brown or yellow/green wires.