

## STS-11 magnetic cover

### General information

- ▲ Great outdoor protection against mechanical impact, and sunshine
- ▲ Temperature and UV resistances
- ▲ Several mounting alternatives (magnets, adhesive, ...)
- ▲ Robust, reliable, and lightweight concept.



### Basic characteristics

- ▲ Black color
- ▲ Nylon (PA12) material
- ▲ Compact dimensions: 96x55x10,5mm
- ▲ Wide temperature range -20 to +70°C

### Physical properties

Material	PA12 - Black
Mounting method (primary)	Magnets
Dimensions (L x W x H)	95 x 66 x 10,5mm
Compatible sensors	STS-11
Weight	24g

### Packaging

Typically integrated into the sensor packaging / Included in the sensor's cardboard box

### Quality statement

All products are 100% tested and calibrated at SYLEX  
 All products are manufactured according to ISO 9001:2015 and ISO 14001:2015

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### Installation remarks

The STS-11 magnetic cover is possible to be installed above the sensor using magnets, as shown in Figure 1. The neodymium magnets are included and pre-mounted on the cover.

Magnets are installed into each corner of the cover. (Figure 1). Subsequently, you can attach the cover over the sensor to a steel construction. In addition, it is possible to apply a layer of silicone adhesive around the edge of the cover.



**Figure 1:** Magnets inserted in the each corner of the cover

**For more information contact our sales team at [sales@sylex.sk](mailto:sales@sylex.sk)**

\* Specifications are subject to change without notice