



1. Presence control of an optical transparent plastic film

The presence of a transparent plastic film should be controlled. At this, the distance of the sensor to the plastic film should be in minimum 1m and it should be noticed, that the plastic film can flutter a few millimeters. For this purpose a laser through beam sensor type **A-LAS-M12-4x1-C-3m** in connection with a control electronic **SI-CON8** are used. As shown in the screenshots, the transparent plastic film can be proper detected.

