



### 1. Counting of paper bags

Paper bags transported on a conveyor belt should be counted. It should be noted that there is a double edge on each bag. Furthermore, the transport height is changing, dependent of the degree of overlap of the respective bag. For this purpose, an edge detector type **RED-110-L** is used. At this, the reference distance from the sensor to the object is approximately 110mm and the distance of the paper bags can vary. The paper bags can be proper counted and even the presence of double edges doesn't influence the count result.

