



### 1. Detection of a black mark on different metal stamping stripes

A black mark should be detected on metal stamping stripe. At this, the stripes can be different in color and gloss. For this purpose a color sensor type **SPECTRO-3-DIL-SL** is used. The distance from the sensor to the object surface is around 15mm. With the **external teach mode DYN1** and a digital high signal at the sensor input IN0, the sensor can be adjusted to the respective metal surface and thus, the black mark can be detected properly as shown in the screen shots.

