



1. Color control of plastic buttons in the automotive interior field

Plastic buttons should be color controlled. For this purpose a color sensor type **SPECTRO-3-FIO-JR** in connection with an optical fiber type **R-S-A2.0-(2.5)-1200-67°** and an optical front end type **KL-3** are used. The distance of the **KL-3** to the respective button is approximately 11mm. The color of the buttons can be detected properly as shown in the screenshots.

