



Inline Systems



Testing Cell for Automotive Multifunction Switches

GNR10232

System requirements

- Torque and tension measurement, force/path diagram
- Recognition of fuses
- Precision measurement of voltage drops at switching contacts
- Direct association of switching times and switching paths
- Use of standard industrial components
- Contacting of 5 switch versions
- Short cycle times in 2-shift operation
- Networking to master database systems, e.g. for quality control



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| <ul style="list-style-type: none"> ■ Precision mechanics ■ Quick conversion between versions for left and right-hand steering ■ Drive with high torque stepping motor ■ High-speed A/D converter | <ul style="list-style-type: none"> ■ Image processing with 2 color cameras ■ DC feed for specimens with high precision, programmable power supply ■ LabView test bench software |
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