

Your offer contains selected items from our module overview. Please note that the composition of the modules varies according to the area of application and therefore not all modules are included in Smart Klaus.

1. Identification module

The Smart Klaus identifies articles on the basis of predefined characteristics

2. Completeness control module

The Smart Klaus checks the completeness of a given parts list of articles. This module is always used in connection with the "Identification" module. The articles to be checked are captured by the camera, identified and then labelled as available in the parts list.

3. Quality assurance module

The Smart Klaus checks predefined characteristics of articles (e.g. presence of certain characteristics, color, shape or dimensional accuracy).

4. Assembly inspection module

The Smart Klaus checks the assembly of construction groups and products. Errors are pointed out audio visually.

5. Supplier-related sampling inspection module

This module is used in connection with the "Quality Control" module in the "Goods Receipt" application. Depending on the saved supplier data, the dimension of a sample is determined automatically and checked afterwards.

6. Recipient-Related Sample Inspection module

This module is used in connection with the "Quality Control" module in the "Outgoing Goods" application. Depending on the saved recipient data, the dimension of a sample is determined automatically and checked afterwards.

7. Logging module

The Smart Klaus logs all carried out tests/checks and saves them in the database. The logged data can be evaluated with analysis functions.

8. Versioning module

The Smart Klaus manages different stages of inspection orders in a revision-safe manner. For new test orders, the current, released status of the test order is used. Old test order statuses are archived to ensure traceability.

9. Variant control module

The Smart Klaus manages different variants of test and assembly orders. A testing or assembly order is generated containing all potential testing or assembly steps for a product. The various test and assembly orders for the product variants will be derived from this.