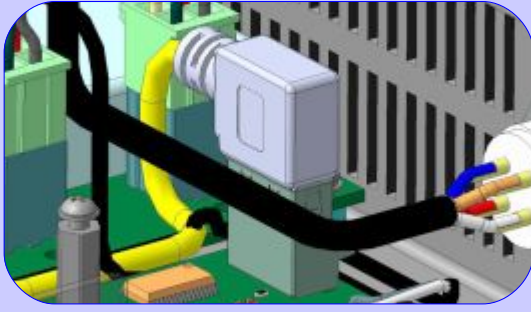


APPLICATION INSTRUMENTATION

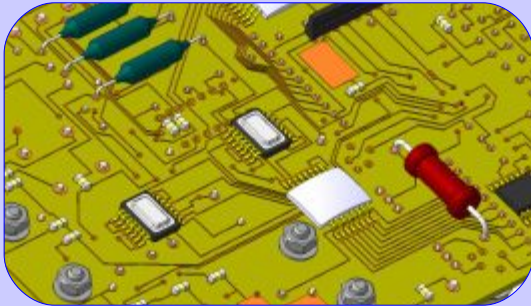
KOMPAS 3D



Equipment: Cables and harnesses

A specialized application for KOMPAS-3D, designed to automate the process of three-dimensional modeling of electrical cables and bundles, as well as for the release of design documentation for these products.

**REQUIRES FOR WORK: KOMPAS-3D
MANUFACTURER: LLC "ASKON-
DESIGN SYSTEMS"**



ECAD Converter - COMPASS

The converter of 3D models of printed circuit boards is a specialized module for obtaining a three-dimensional model of a printed circuit board developed in ECAD systems.

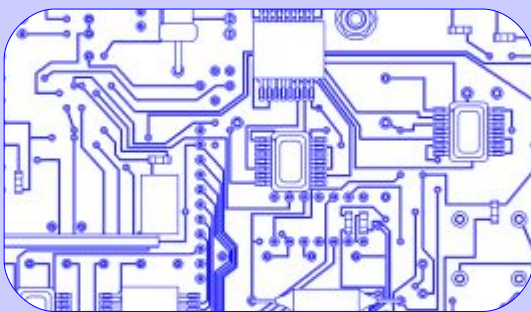
**REQUIRES FOR WORK: KOMPAS-3D
MANUFACTURER: LLC "ASKON-
DESIGN SYSTEMS"**



Shafts and mechanical transmissions 3D. Clock mechanisms

Specialized application module Shafts and mechanical transmissions 3D, intended for the design of time devices.

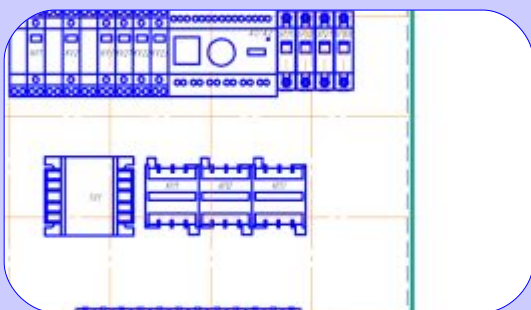
**REQUIRES FOR WORK: KOMPAS-3D
, SHAFTS AND MECHANICAL
TRANSMISSIONS 3D
MANUFACTURER: ASKON-DESIGN
SYSTEMS LLC**



Converter PdiF - COMPASS

This is a specialized module for transferring to KOMPAS-Graphic drawings of printed wiring assemblies developed in ECAD systems and saved in PDIF format. The module allows not only to transfer a layer-by-layer geometric image of the printed circuit board, but also to form a table of contact pads and coordinate rulers on the sides of the board.

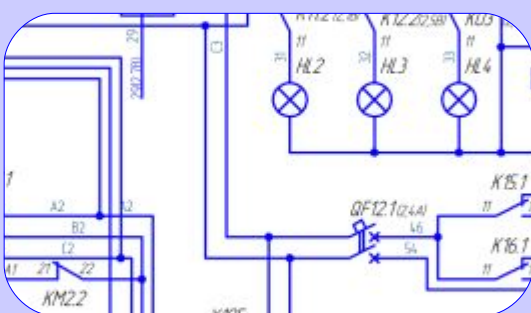
**REQUIRES FOR WORK: KOMPAS-3D
MANUFACTURER: LLC "ASKON-
DESIGN SYSTEMS"**



KOMPAS-Electric

Today, hundreds of enterprises in Russia and neighboring countries successfully design electrical equipment using the KOMPAS-Electric system. There are two variants of the system: KOMPAS-Electric and KOMPAS-Electric Express.

**REQUIRES FOR WORK: KOMPAS-3D
OR KOMPAS-GRAPHIC
MANUFACTURER: ASKON-DESIGN
SYSTEMS LLC**



KOMPAS-Electric Express

KOMPAS-Electric Express is intended for users who are engaged in the development of circuit diagrams and lists of elements for them. This option is significantly simplified in relation to KOMPAS-Electric.

**REQUIRES FOR WORK: KOMPAS-3D
OR KOMPAS-GRAPHIC
MANUFACTURER: ASKON-DESIGN
SYSTEMS LLC**

