

Item No.: SO6001-5Q

Software WinFact (Module BORIS, FLOP, INGO, inkl. Fuzzy) Studienlizenz (D)

WinFact is a powerful software package for the analysis, synthesis and simulation of conventional control systems and for handling fuzzy systems. The software can be used in stand-alone operation, but also in conjunction with the interface or a digital universal controller. As a result, both pure simulation and integration in real control structures are possible.

- Easy to use, graphic WINDOWS user interface
- Block-oriented simulation system
- Extensive library of system blocks from such areas as signal generators, linear and non-linear transfer elements, time-discrete systems, statistics, digital technology, file input and output and virtual instruments
- Grouping of partial systems for reusable modules
- Graphic module for displaying measurement data
- Design of fuzzy systems with graphic and mouse-controlled definition of the fuzzy sets and rules as well as various mechanisms for disturbance and defuzzification
- Real-time measurement in conjunction with external hardware
- 10-licence package

