NT Control LT

For KT wiring testers

Comfortable offline programming

- Editing of test programs for all current KT wiring testers
- Generation of completely new test programs, changes or expansion of test programs learned with the wiring tester
- Comfortable test program editors for
  - net list / link list
  - insulation point list (prim list)
  - component list
- Subdivision of the test procedure into single test steps (segments)
- Test point naming in several variants
- Operation language selectable

Generating, editing, managing, transferring… of test programs

- NT Control LT offers you simplification and rationalization of the test program generation and administration for adaptronic test systems.

SOFTWARE

NT Control LT

Comfortable editing of:

- Continuity tests (nets and/or From-/To-connections)
- Short circuit and insulation tests (also with group test, depending on the hardware)
- Component tests (resistors, diodes, Zener diodes, capacitors, LEDs, switches, high ohmic devices, varistors, active/passive bus terminators, over-voltage conductors, supressor diodes, impedances, magnetic field single wire test…)
- Test point naming
- Documentation text according QM directives
- Connector types
- Test unit configurations

Comfortable management by:

- Subdivision of the test procedure into single test steps (segments)
  - different parameter settings for each segment
  - user defined test order
  - operator messages
- Test program and test program group names with max. 32 characters
- Test point naming with max. 32 characters in different formats, direct or connector specific
- Arbitrary switching between the different test point formats in the editors
- Test table support
- Mixing of program parts from any test program
- Plausibility check of data (check function)
- Information of number of used test points, number of nets, number of test points per net and number of components
- Optional import filters for Cap-H, IVIS- and many other CAD-data formats

Easy data transfer:

- The data transfer between a PC with NT Control LT and a KT wiring tester takes place via network or USB flash drive.

System requirements:

- PC with Microsoft Windows® 7 Pro up to Windows® 11 Pro (country variants German or English