

NT Control

Efficient testing



time saving



transparent



intelligent



Maximum efficiency
in all test processes

100 %
Data integrity through
plausibility checks

Up to
80 %
faster test data
generation

Supports
> 40
external device types

100 %
gap-free reporting

NT Control

at a glance



Comprehensive customization options for every industry

Choose customized test routines, integrate external devices into the test workflow, and accelerate test data generation with our importers. Learn more in the separate product information



Intelligent assistance functions

The intelligent user guidance supports program creation even in complex processes — fewer clicks, fewer errors, faster test program creation or test program changes.



No artificial restrictions

NT Control supports the full functionality of the supplied hardware. There are no artificial payment barriers. All functionalities, such as test accuracy or test types, are fully available.



Reporting – as you need it

Create and customize reports with our intuitive drag-and-drop system—easily, accurately, and exactly how you want. Choose from various formats like CSV, TXT, or Excel and save directly to your network server. Maximize the efficiency of your data processing without any detours.



Always keep the overview

Numerous functions allow you to keep track of the data relevant to you at all times. Whether during test data generation, during the test or during evaluation. If you cannot find what you are looking for right away, the intelligent search function will help.

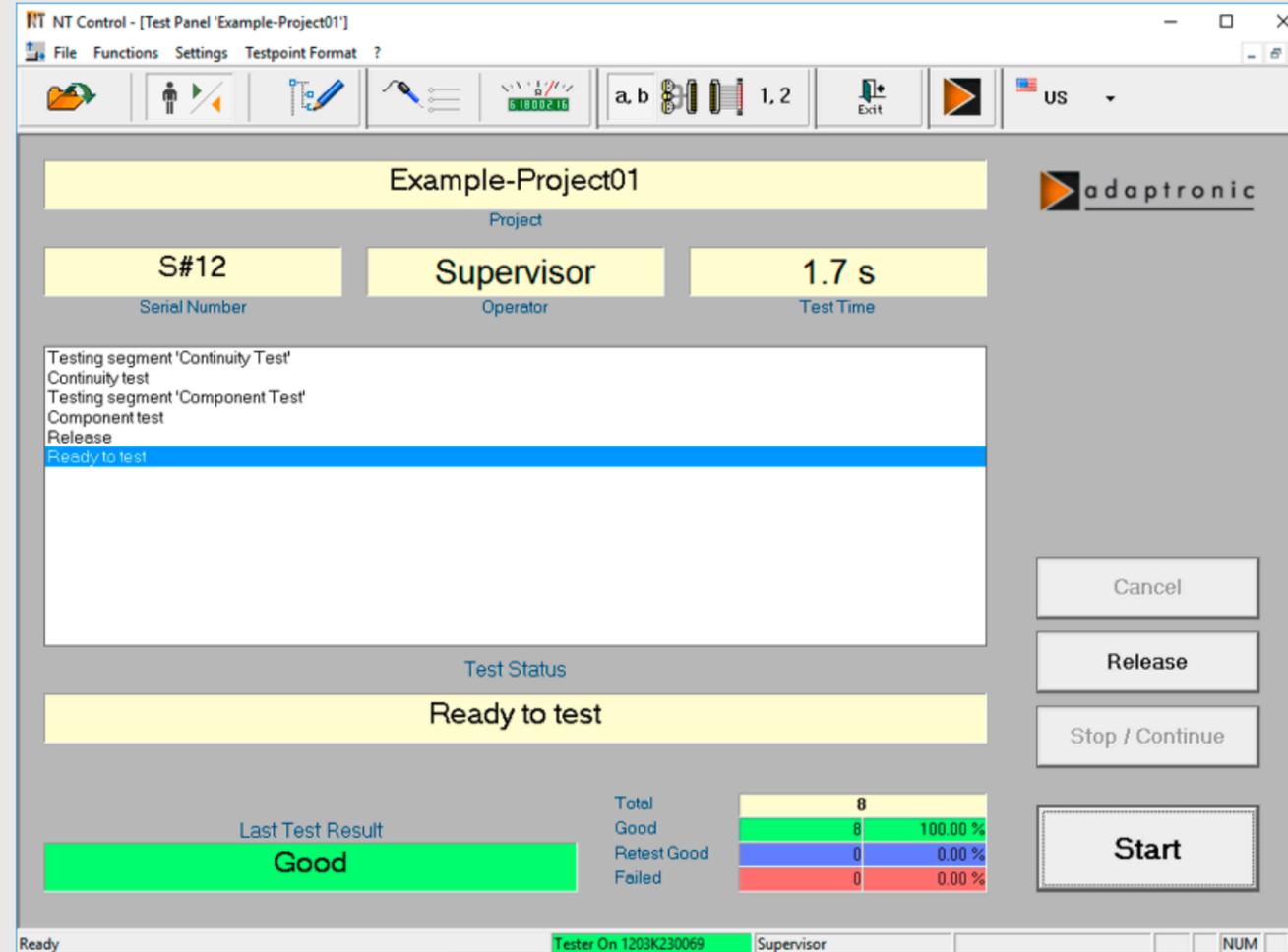
Extract from our previous customers



NT Control Functions

The most important Facts

- Electrical tests: continuity tests, short-circuit tests, insulation tests, dielectric strength tests, component tests...
- Individual test procedures can be defined
- Operator guidance during test
- Batch / serial number handling
- Onboard multimeter and stopwatch
- Connector and adapter libraries to save time with multiple uses
- Integrated reporting functions with extensive options
- Learning via Golden Sample
- Editors for editing test data such as net lists, link lists, prim lists, component lists...



01

01
Example test display
02
Example link list

Highlights

- Check function verifies data accuracy before testing, thus minimizing errors in advance
- Full integration of over 40 different external devices is possible
- Intelligent adapter detection for faster test data provision (industry solution)

Link	From Test Point	To Test Point	Color	Length	Gauge	Material	Additional Info
1	L1 TP1	TP11	BKGN	750.00 mm	0.750 mm ²	Cu	
2	L2 TP5	-S1	BKGN	200.00 mm	0.750 mm ²	Cu	
3	L3 TP8	-S1	gn	200.00 mm	0.750 mm ²	Cu	
4	L4 TP13	-S1	gn	200.00 mm	0.750 mm ²	Cu	
5	L5 -S1	-S2	gn	300.00 mm	0.750 mm ²	Cu	
6	L6 -S2	TP10	BU	200.00 mm	0.750 mm ²	Cu	
7	L7 -S2	TP9	BN	200.00 mm	0.750 mm ²	Cu	
8	L8 -S2	TP21	BN	200.00 mm	0.750 mm ²	Cu	
9							

02

NT Control

Solutions – Options

Customer-specific test adaptations

Design test sequences and visualizations precisely according to your requirements and retain full control over the test sequence and the associated data processing, for example, through:

- Customer-specific test panels
- Application-specific test sequences
- Test logging in database
- MES connection

...

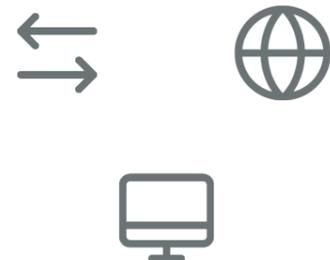


Device integration

Expansion of the testing scope through seamless integration of external measurement techniques via standardized interfaces

- LCR measuring bridges
- Stimulus power supplies
- Barcode scanner
- Camera systems

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Data and documentation

Use existing test data and configure reports and documentation. The following tools are available for this purpose:

- Various importers, interpreters and converters
- UniCAD – Universal CAD-Data Converter
- QDE – Quality Data Capture



Advanced measurement technology

Support for a wide range of measurement techniques for:

- Kelvin measurement
- Extending measurement ranges
- Increasing measurement accuracy

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Contact the test specialist now!