

NT 700-2 / NT 700-3

Flexible with high generator power

- Easy operation via PC with control software NT Control
- Comfortable test program editors
- Extensive result reporting
- Operating languages selectable
- NT 700-2: test point interfaces at the front side NT 700-3: test table variant with test point interfaces at the rear side
- Up to 1024 test points
- Continuity test, short circuit test and component test up to 25 VDC
 - Optional up to 40 VDC or 250 VDC
- Insulation test up to 1500 VDC
- Dielectric strength test up to 4670 VDC and 3300 VAC
- Remote Maintenance

The NT 700-2 or NT 700-3 is the first choice for applications in the areas:

- e-mobility (electric or hybrid vehicles)
- Medical technology
- Automation technology

TESTING

NT 700-2 / NT 700-3

Test program generation and testing with NT Control

With the user- friendly software NT Control it is comfortable to generate, edit and to manage test programs as well, as to carry out tests. The data transfer between a PC with NT Control and a NT 700-2 / NT 700-3 takes place via network. NT Control is necessary for the operation of the NT 700-2 / NT 700-3 and part of the delivery. NT Control can be run on a PC* with the operating system Microsoft Windows® 7 Pro up to Windows® 10 Pro (country variants German or English).

Function test (optional)	
	The NT 700-2 / NT 700-3 can be expanded, so that the test of relays, time relays, function procedures etc. can be carried out automatically. Therefore stimulus cards and stimulus sources are available beside powerful software tools and editors in NT Control.
General	
Power supply	100 – 240 VAC (50 – 60 Hz)
Interfaces	Extern interface with 3 opto-coupled inputs and 3 potential-free outputs (expandable) Serial interfaces RS232 / USB 2.0 Network Pin number probe
Dimensions (W x H x D)	555 x 650 x 600 mm
Scope of delivery	NT 700-2 / NT 700-3, main cable, pin number probe, USB flash drive with NT Control and documentation in PDF format, mating connector and service connector for safety loop

^{*} PC not in the scope of delivery





NT 700-3 (front / rear) with options