

NT 700-2 NT 700-3

⚡ 3750 VDC
⚡ 2650 VAC
⚡ 2 ADC

NT 700-2 with options



TP 2	Value	Tol.	
8	120.00 Ohm	10.0 %	10.0 %
12	1.00 kOhm	10.0 %	10.0 %
16	1.00 MOhm	10.0 %	10.0 %
Cathode	Vf	Tol. +	
32			

Project: Harness PC 21		Display Documentation	adaptronic
Serial Number	SN83029632	Operator	
Test Time	28.5 s		
Test Steps			
Testing segment Segment 0			
Continuity test			
Testing Net "Netz 1"			
Testing Net "Netz 1" - Subnet "Subnetz 1" from "TP1" to "TP2" - Measurement 166.43 mOhm			
Component test			
Testing Component "R1" - "R1_1" to "R1_2" - Measurement 122.00 Ohm			
Testing Component "D1" - "Diode 1 (plus)" to "Diode 1 (minus)" - Measurement 654.92 mV			
Testing Component "D2" - "Diode 2 (plus)" to "Diode 2 (minus)" - Measurement 4.86 V			
Testing Component "C1" - "Capacitance 1_1" to "Capacitance 1_2" - Measurement 1.98 nF			
Testing Component "LED1" - "LED (plus)" to "LED (minus)" - Measurement 1.90 V			
Testing Component "Q1" - "SAR 1_1" to "SAR 1_2" - Measurement 86.84 V			
Release			
Ready to test			
Test Status			
Ready to test			
Last Test Result		Statistics	
Good		Total	12
		Passed	100.00 %
		Failed	0.00 %
		Not Eval.	0.00 %

NT 700-2/-3 – flexible with high generator power

- ▶ Easy operation via PC with control software NT Control
- ▶ Comfortable test program editors
- ▶ Elaborate result report
- ▶ 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
- ▶ Insulation test up to 1500 VDC
- ▶ Dielectric strength test up to 3750 VDC and 2650 VAC
- ▶ Remote maintenance

Perfect for highest requirements

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

Ensuring of your product quality by high system availability

The high reliability of the adaptronic test systems, our quick response service and more than 30 years of experience make a convincing contribution to the quality assurance of your products.

NT 700-3
(front / rear)
with options

