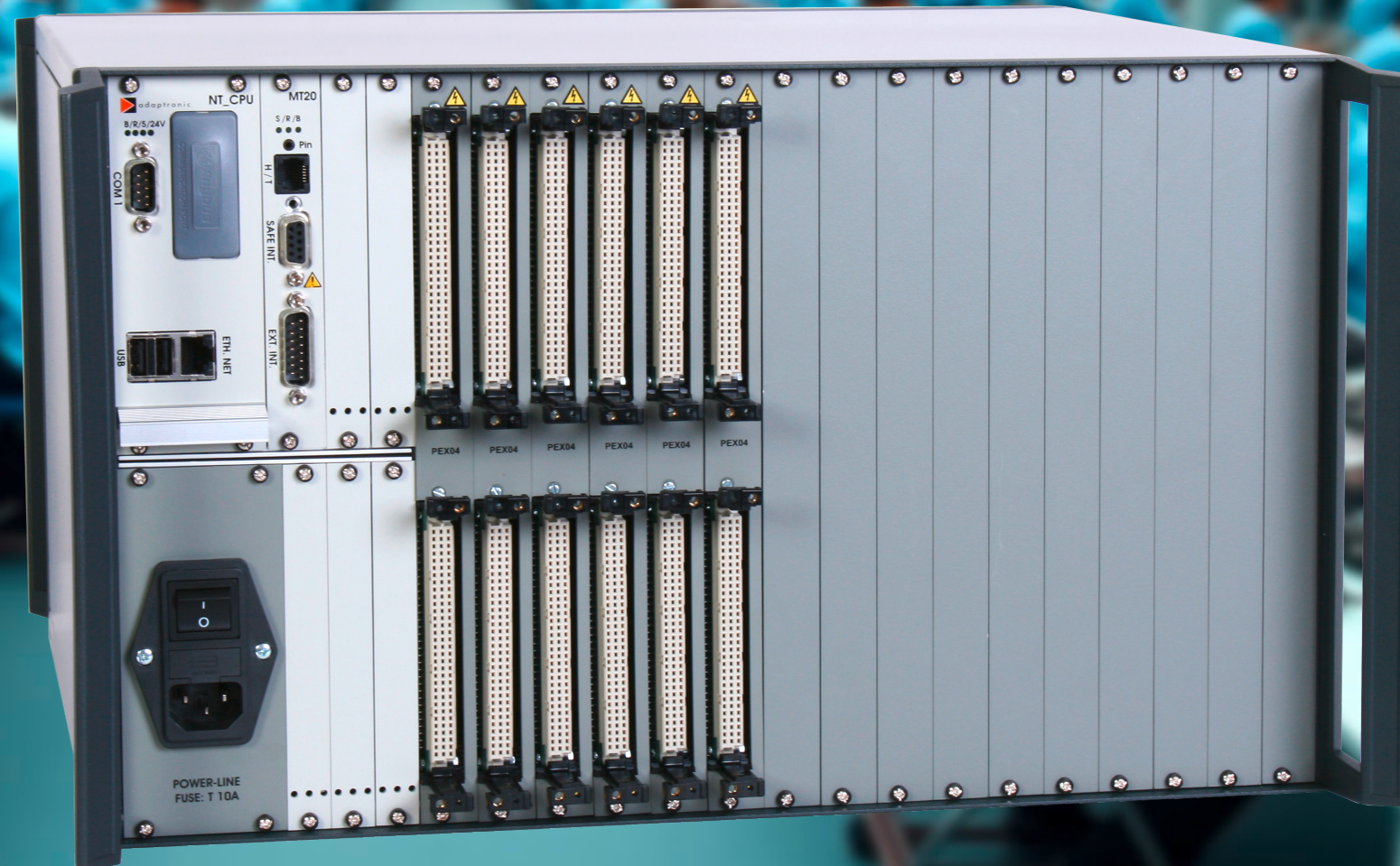




## NT 410 / NT 411

Modular LV wiring testers



compact



modular



cost-efficient



Low voltage wiring testers  
for challenging tests

Up to  
**25 VDC /  
25 mA**

Up to  
**16384**  
test points

**OPC UA**  
optional

# NT 410 / NT 411

Modular LV wiring testers

## The key facts

- Easy operation via PC with test and programming software NT Control
- Low voltage tests:
  - Continuity test
  - Short circuit test
  - Component test
- Particularly suitable for testing back panels with many test points
- Test table support
- Expandable with additional test point units

## Customers (selection)



## Technical Data NT 410 / NT 411

|                                    |                                                                                                                                                                                                                                                                                              |
|------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Test points                        | max. 2048 in the basic unit<br>max. 16384 with additional test point units                                                                                                                                                                                                                   |
| <b>Low voltage test DC</b>         |                                                                                                                                                                                                                                                                                              |
| Test voltage                       | max. 25 V                                                                                                                                                                                                                                                                                    |
| Test current                       | max. 25 mA                                                                                                                                                                                                                                                                                   |
| Threshold continuity test          | 1 Ω – 1 kΩ                                                                                                                                                                                                                                                                                   |
| Threshold short-circuit test       | 20 kΩ – 1 MΩ (optional up to 5 MΩ)                                                                                                                                                                                                                                                           |
| Component test                     | Resistors, capacitors, diodes, Zener-diodes, LEDs                                                                                                                                                                                                                                            |
| <b>Other</b>                       |                                                                                                                                                                                                                                                                                              |
| Power supply                       | 90-240 VAC (50-60 Hz)                                                                                                                                                                                                                                                                        |
| Interfaces                         | <ul style="list-style-type: none"><li>– Extern interface with 3 opto-coupled inputs and 3 potential-free outputs (expandable)</li><li>– Serial interfaces USB2.0 / RS 232</li><li>– Network</li><li>– Pin number probe</li><li>– Temperature and humidity sensor (sensor optional)</li></ul> |
| Dimensions<br>(W × H × D, approx.) | NT 410: 450 mm × 275 mm × 395 mm, closed housing<br>NT 411: 480 mm × 270 mm × 320 mm, open frame type                                                                                                                                                                                        |
| Scope of delivery                  | NT 410 or NT 411, main cable, pin number probe, USB flash drive with NT Control and documentation in PDF format                                                                                                                                                                              |

## Software options (selection)



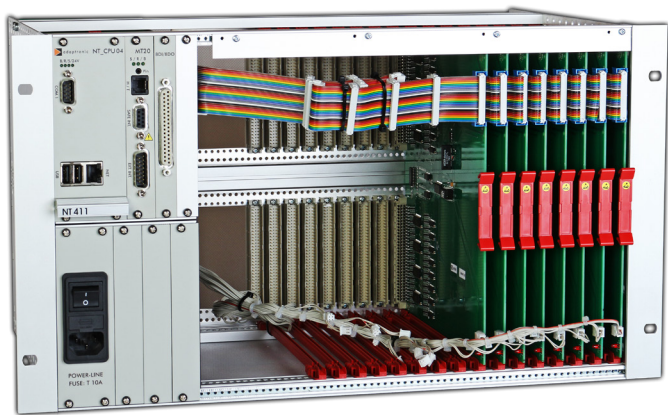
Database  
reporting



UniCAD



## Open frame type NT 411



Contact the test specialist  
now!

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