

KT 236

Mobile testing – without compromises



mobile use



stand-alone operation



individualizable



HV wiring tester
for all mobile scenarios

Low voltage tests up to

**12 VDC /
400 mA**

High voltage tests
up to

1000 VDC

Up to

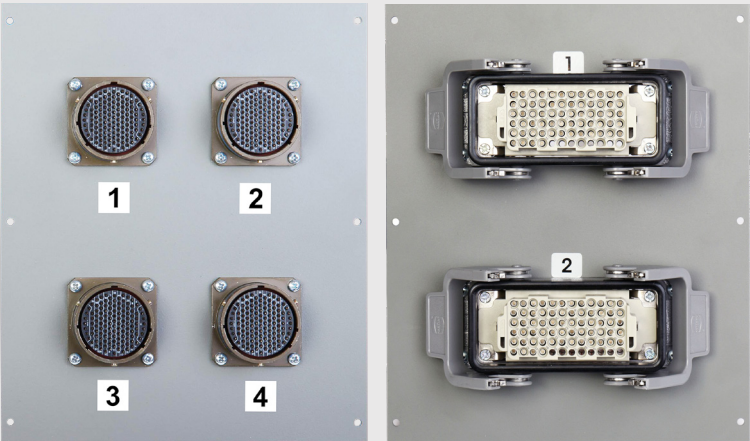
512
test points

KT 236

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The key facts

- Free selectable test point interfaces
- Insulation tests up to 1000 VDC
- Operation via integrated color touch display
- Test for connection, short circuit, insulation and component testing
- Optionally operable with external battery



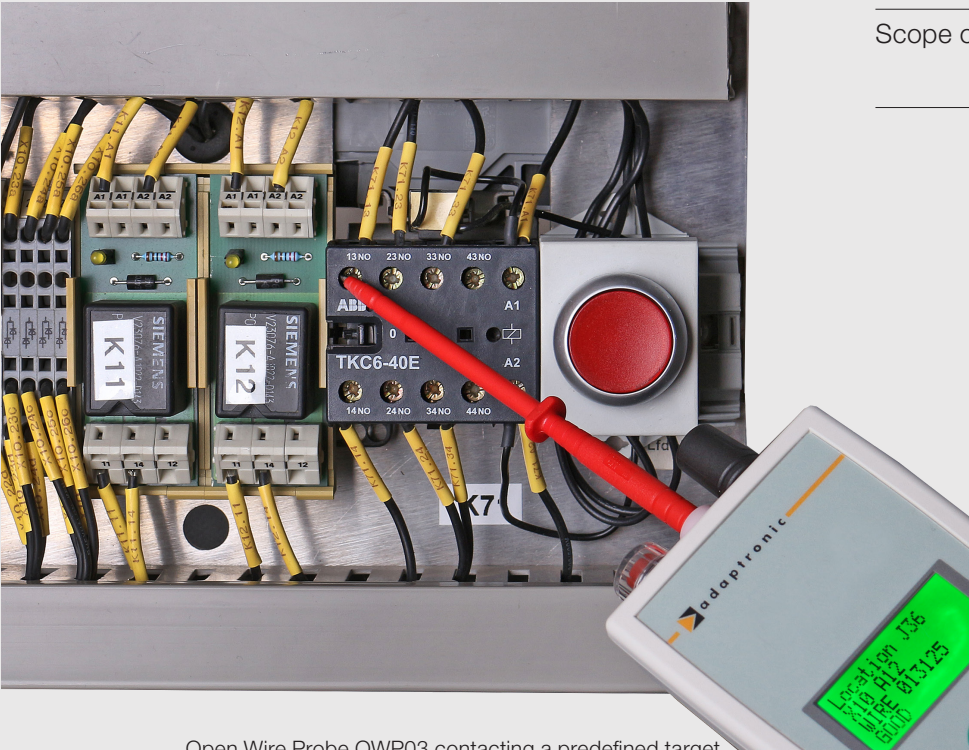
Examples of application-specific test point interfaces

Technical data KT 236

Test points	max. 512
Low voltage test DC	
Test voltage	max. 12 V
Test current	max. 400 mA, depending on resistance
Threshold continuity	0.5 Ω – 1 k Ω (optional four-wire measurement from 10 m Ω)
Threshold short-circuit test	20 k Ω – 1 M Ω
Component test	Resistors: 0.5 Ω – 1 M Ω
	Capacitors: 10 nF – 10 mF
	Diodes, Zener-dioden, LEDs, varistors (100 V – 800 V), surge arrestors
High voltage test DC	
Test voltage	80 – 1000 V
Insulation test	500 k Ω – 1 G Ω
Break down test	Fast recognition of voltage breakdowns
General	
Power supply	100 - 240 VAC (50 - 60 Hz) or 9 - 36 VDC, 30 VA
Dimensions (W x H x D)	487 mm x 229 mm x 386 mm
Weight	approx. 8 kg
Scope of delivery	Test device, mains cable, pin number probe, USB flash drive with documentation in PDF format

Highlights

- Hard case: waterproof, dustproof, unbreakable, floatable, low weight, certified according to MIL-STD-810F, FED-STD-101C, ATA300
- Optional interfaces for max. two OWP03 open wire probes for contacting and testing open cable ends
- Low weight



Open Wire Probe OWP03 contacting a predefined target



Contact the test specialist now!