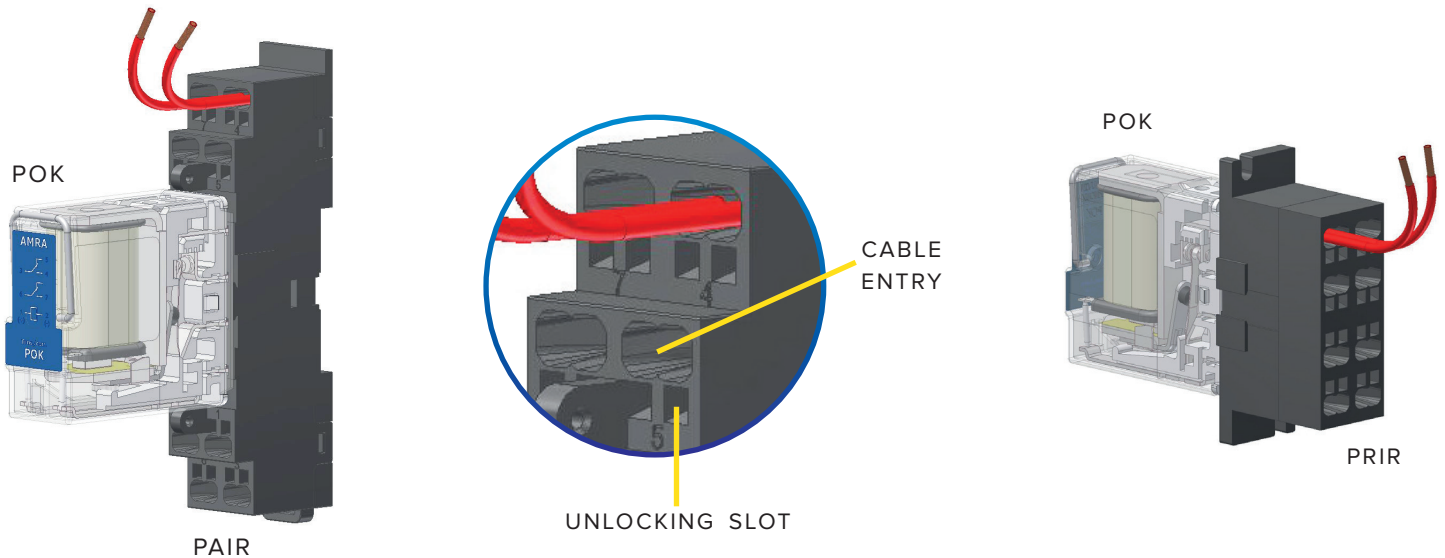


# SLIM PROBES

TEST TOOL SUITABLE FOR USE ON  
PAIR | PRIR SOCKETS



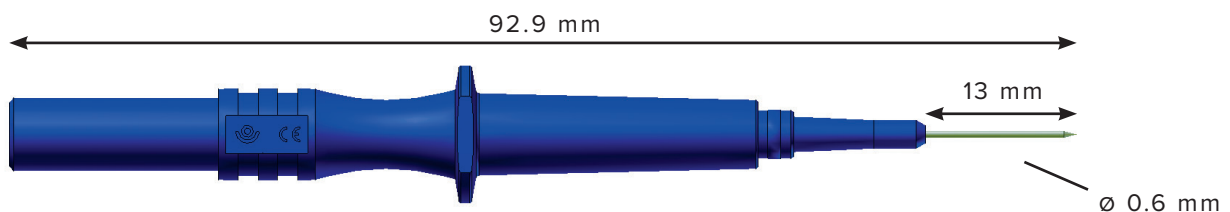
Often testers and technicians need to carry out electrical tests on the relay sockets, especially during commissioning stage.

PAIR and PRIR sockets are equipped with double inputs for wiring two cables for each relay terminal.

Where both terminals of the wiring are occupied by the cables, access to the electrical contact is possible via the unlocking slot of the spring terminal.

This access is very compact and a traditional 2 or 4mm test lead cannot reach electrical contact.

**In this case, it's necessary to use a test probe with a specially designed contact terminal of small dimensions.**

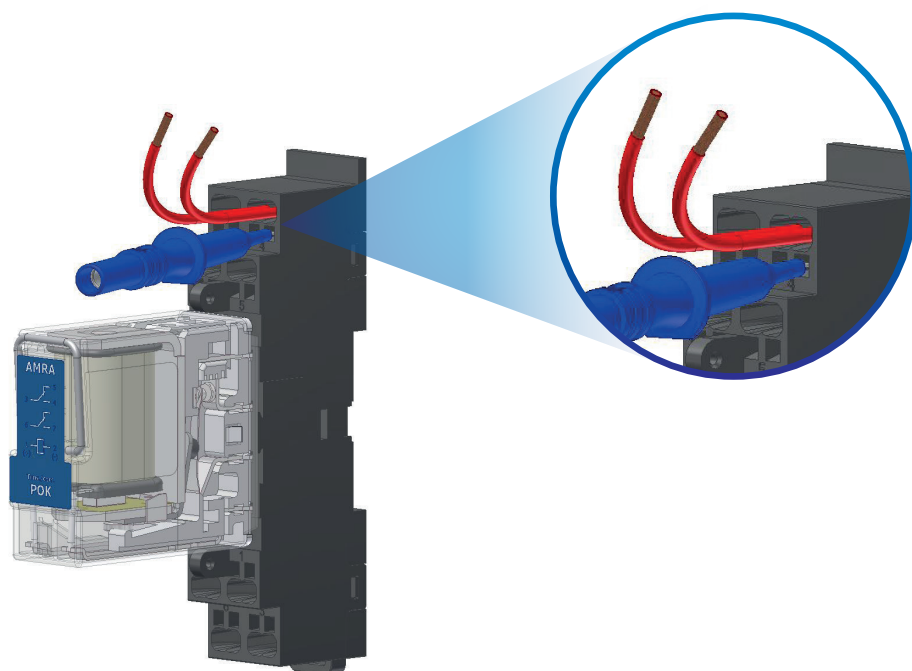


## MAIN CHARACTERISTICS

- foldable (with moderation) and sharp tip to scratch surfaces (and remove enamel or metal oxidation) and perforate wire jacket to touch the strands;
- IP2X touchproof protection on the 4mm banana female connection to prevent accidental contact;
- the banana female connection complies with the 4mm banana plugs;
- electrical safety: suitable for use up to 600V in category II systems.

For potentials above 33Vac and 70Vdc, a safety handle protects the operator.

Unlike standard **test probes**, thanks to its particular shape, this test probes is suitable for carrying out electrical tests also on **PAIR** and **PRIR** with both terminal holes wired, as it can be inserted in the unlocking slot, usually reserved to unlock spring terminal and for insertion of a flat screwdriver.



Test probe shall be used with a common 4 mm banana plug to be connected to a DMM or test instrument.



INFORMATION	DESCRIPTION
Electrical protection 600V CAT II	According to EN / IEC 61010-031:2008. 600 V CAT II, reinforced insulation, 1 A (at +40°C)
Maximum current	1 A
Pollution degree	1 or 2
Relative humidity	80% maximum for temperatures up to 31°C decreasing linearly to 50%, relative humidity at +40°C
Temperature range	+5°C to +40°C
Use	Indoor and maximum altitude 2,000 meters
Protection against fire	According to EN/IEC 61010-031:2008. The clip is compatible with requirements of protection against to spread of fire and resistance to heat by its basic insulation.
Conformity	European directive "low voltage directive" 2006/95/EC International / European standard EN/IEC 61010-031:2008 European directive "RoHS" 2002/95/EC
Environment	"RoHS" Compliant

## ORDERING CODES

**Slim probe** with tip of Ø 0.6 mm, total length 92.9 mm (pack of 2 pcs) ..... 11-0000-582

**Test leads** of Ø 4 mm for general use ..... P01295288Z