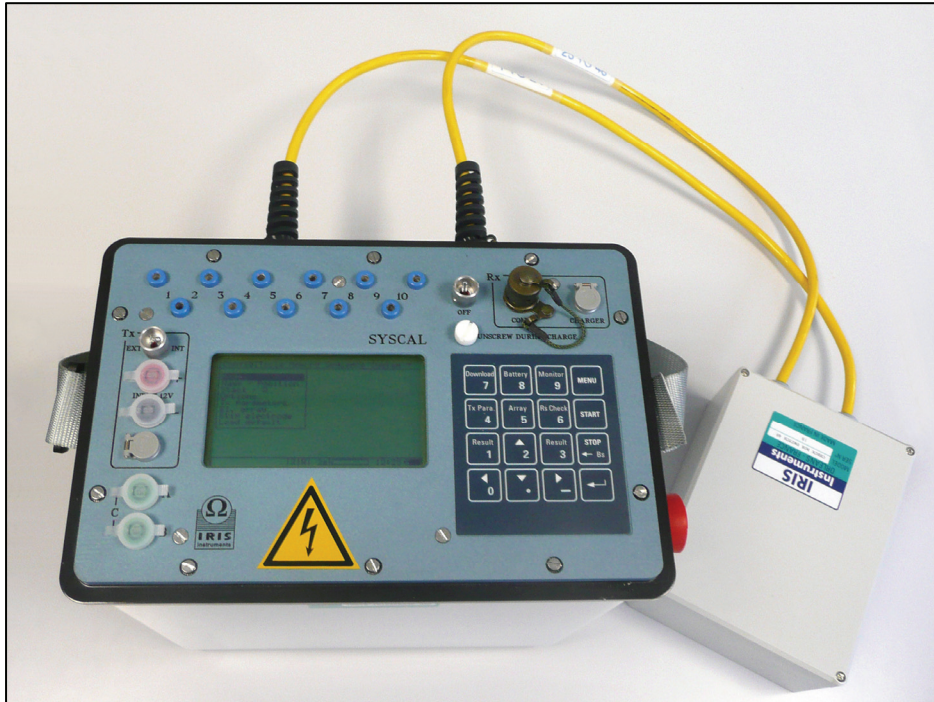


# IRIS INSTRUMENTS

## TEST BOX for SYSCAL/SYSCAL PRO Switch



This test box is not a calibration unit, but a test unit which aims at checking the good operation of a SYSCAL Switch or a SYSCAL PRO Switch version. It allows to control the **Rs Check function** and the **measuring function** of a SYSCAL for each channel.

More precisely, this test box is useful to validate the proper functioning of the internal **CPU board**, **Power board** and **Switching boards** of a SYSCAL/SYSCAL Pro Switch.

### Main features

- Very fast and easy to use
- 2 multi-core cables connected to the Syscal plugs
- Set of 10 kOhm internal resistances
- Power supplied by the Syscal itself

### Controlled parameters

- Rs Check Values (kOhm)
- Resistivity values (Ohm.m)
- Reception voltage values (mV)
- Chargeability values (mV/V)
- Quality factor (standard deviation in %)

