

# S2 set

## Magnetic Field Probes for E1



### Short description

The S2 set contains active and passive magnetic field probes. They measure the nonreactive fast transient pulse magnetic fields in electronic devices and assemblies under interference. Burst and ESD processes, which cause problems in the device under test, can be analyzed. The magnetic field probes transmit the measured signals via the LWL connection to the optical receiver of the SGZ 21. The S2 set can only be operated with the SGZ 21 burst generator included in the E1 set.

One AAA battery is required to operate the MSA 02 probe.

### Scope of delivery

- 1x MSA 02, Magnetic Field Probe (active)
- 1x 05K black, Probe Head for MSA 02
- 1x 05R white, Probe Head for MSA 02
- 1x 05U orange, Probe Head for MSA 02
- 1x MS 101, Magnetic Field Probe
- 1x MS 102U, Magnetic Field Probe
- 1x S2 case, System Case
- 1x S2 m, S2 Set User Manual

Application with Probe MSA 02-05U



Application with probe MS 102U



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Magnetic Field Probes for E1



Scope of delivery Set S2

