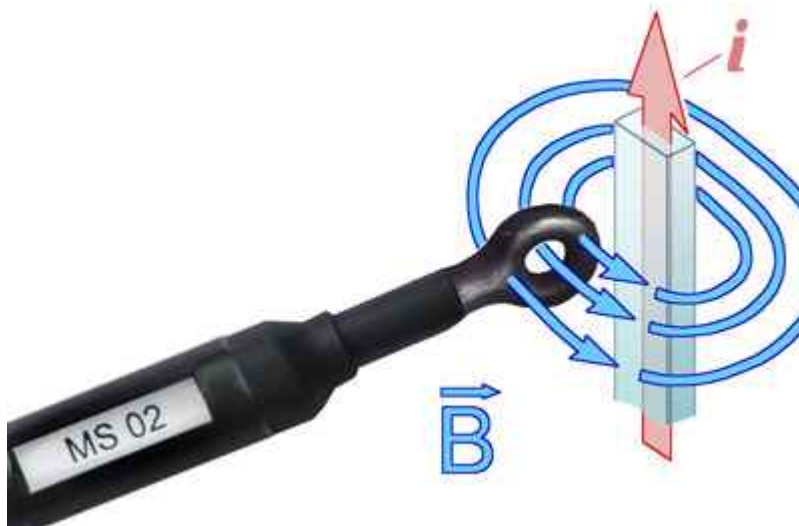


### Short description

The magnetic field probe is designed for measuring burst magnetic fields within the device under test. The paths of the disturbance current can be detected. The MS 02 magnetic field probe is used together with SGZ 21.

The magnetic field generated by SGZ 21 within the assembly, penetrates the probe head and induces a voltage. This drives the optical transmitting diode of MS 02. Its optical signals are transmitted via LWL to the measuring input (pulse density counter) of SGZ 21.

### Measuring principles



# MS 02

Magnetic Field Probe

Probe head

