

# OB 100 set

Opto-Box 100 Set for CAN and LIN Signals

## Short description

The OB 100 set is used for optical signal transmission of either CAN- and LIN-signals. During an EMC test the CAN-/LIN-Bus is galvanically isolated. For EMC measurements the probe heads are used directly on the device under test and they are powered by the assembly. On the opposite side (outside the anechoic chamber) there is the Opto-Box receiving the probe heads signals via a fibre optical cable. Alternatively, two Opto-Boxes can be used.

## Scope of delivery

- 2x OB 100, Opto-Box 100
- 1x CAN 100, Optical Fiber Probe
- 1x LIN 100, Optical Fiber Probe
- 1x LWL Ø 2.2 mm 10 m, Optical Fiber, Single 10 m
- 1x NT FRI EU, Power Supply Unit