CAN 100 set

Bus System

Short description

The CAN 100 set allows for the transmission of high speed CAN signals via optical fiber cables during EMC tests or when there are great potential differences (high voltage). The set consists of 2 small CAN probes.

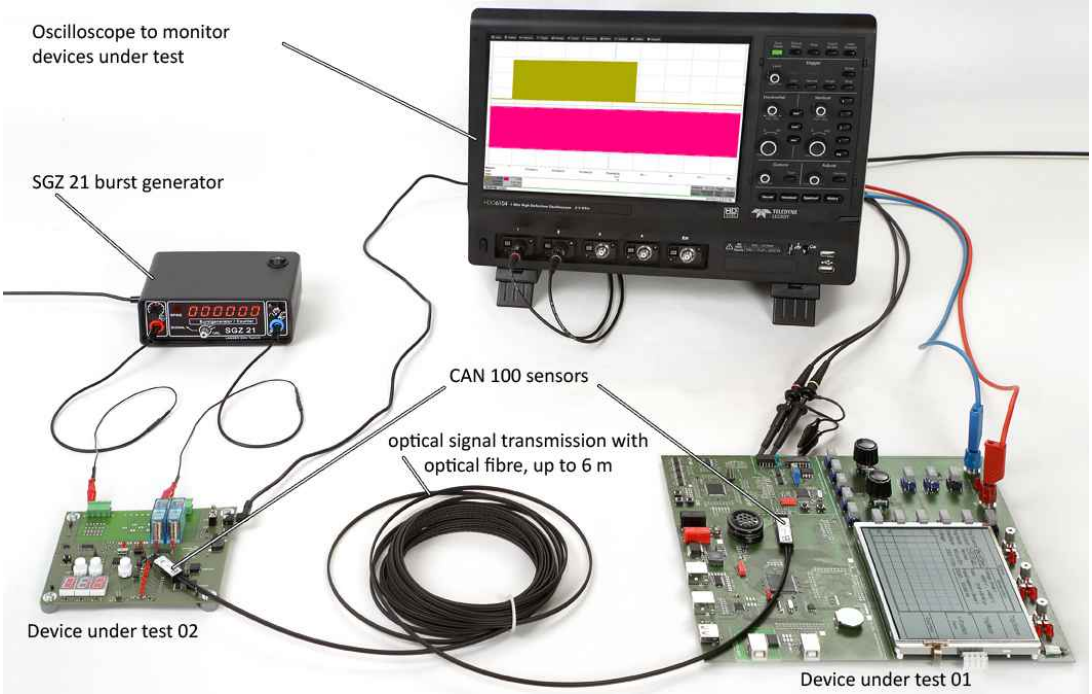
Scope of delivery

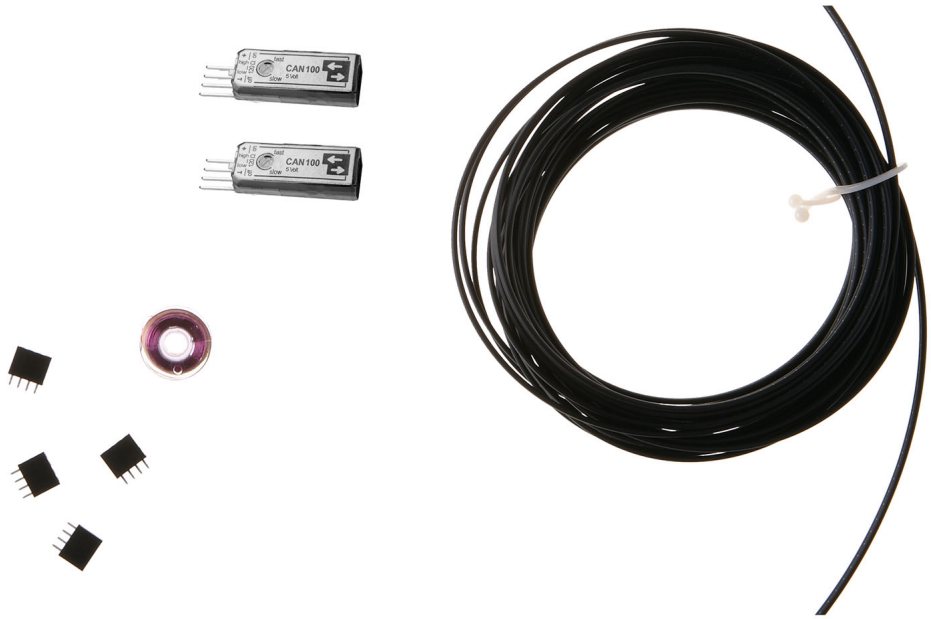
2x CAN 100, Optical Fiber Probe
1x LWL double 10 m, Optical Fiber, Double 10 m
1x CAN 100 acc, Accessories
1x A5 case, System case
1x CAN 100 m, CAN 100 Set User Manual

Technical parameters

CAN 100 Optical Fibre Probe	
Transmission range	0 ... 1 Mbit/s
Optical fibre connector	2 x Ø 2.2 mm
CAN transceiver	SN65HVD251
Supply voltage	5 V
Current input	max. 80 mA
Optical fibre length	max. 10 m (max. 6 m at 1 Mbit/s)

Application with CAN 100 and SGZ



Application with CAN 100 detail

Scope of delivery Set CAN 100