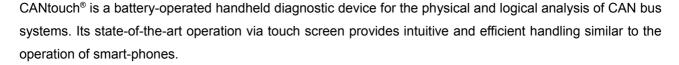


CANtouch®

Features:

- Bus systems:
 - CAN, CANopen, DeviceNet, SAE J1939
- Baud rates (10 kBit/s ... 1 MBit/s)
- Measurements designed as Apps
 - Bus Status (Bus traffic load)
 - Bus Errors (Active and Passive frame errors)
 - Bus Voltages (CAN supply voltage and shield voltage)
 - Common Mode Voltage
 - CAN Levels (absolute / differential)
 - Bus Wiring ((Short-circuits, interruptions, loop resistances, cable length)
 - Node Measurement (Quality level, Dist.-free voltage range, Edge steepness, Oscilloscope disp.)
 - Protocol Monitor (Transmit and receive of CAN Messages, incl. symbolic decoding and long term trace)
- Including six Apps, three additional Apps via license



As a further development of the CAN-Bus Tester 2, it possesses not only its functionality, but, in addition, provides new measuring functions. A simplified evaluation method based on a combination of traffic lights and smilles will assist you in quick assessment of the measurement results. Thanks to the integrated update option, you are already prepared for future extensions today. New functions can be enabled by purchasing additional licenses at any time.



Fields of Application:

- Commissioning of CAN bus plants
- Wiring test, module check
- Service/maintenance of CAN bus plants
- Troubleshooting and analysis of the bus characteristics
- Development of CAN modules
- Final testing in the production



Figure similar

Document: 22580-DB-1-4-E-CANtouch



Ordering Information:

Product		Description			Article numbe
CANtouch® Complete Set					
		Complete set containing: CANtouch® - Basic Set Adapter Set Service Case	(PR-22580-00) (PR-22580-10) (PR-22580-50)		PR-22580-80
CANtouch® Basic Set					
CANtouch® incl. power supply (type: SAW-14.0-2500), power supply cord, USB cable, 2 manuals (German / English)					PR-22580-00
Adapter Set					
CAN connection cable 0.3 m CAN connection cable 1.5 m Adapter 2x 9-pin D-Sub / 1x M12 full metal M12 T-piece full metal Shorting plug M12 Shorting plug 9-pin D-Sub Termination resistor M12 Termination resistor 9-pin D-Sub 4 mm safety testing wire 3 m length 4 mm safety crocodile clip				PR-22580-10	
Service Case					
*Figure shows service case with CANtouch®		Robust case with foam inserts for the CANtouch® basic set and adapter set			PR-22580-50
Licenses for optional	Software Mo	dules			
License "Node Measurement"	CAN	License key for the Application: "Node Measurer	Measurement"	CAN	SW-22580-00
	CANopen			CANopen	SW-22580-01
	DeviceNet			DeviceNet	SW-22580-02
	SAE J1939			SAE J1939	SW-22580-03
License "Bus Wiring"		License key for measuring of the bus wiring			SW-22580-10
License "Protocol Monitor"		License key for the CAN Protocol Monitor (Transmit / Receive)			SW-22580-11
Maintenance					
Battery change service		Replacement of the integrated battery			PR-22580-90

Document: 22580-DB-1-4-E-CANtouch Page: 2/2