

Test Box TwinInlet E

MENNEKES test box for charging stations



- Type-2 and type-1 vehicle inlet
- Simulation of a charging process
- Test of system monitoring
- RCD test by using an external test instrument
- BNC connection point to check PWM signal

Technical changes reserved

Date: 10-2017 - V.1.0

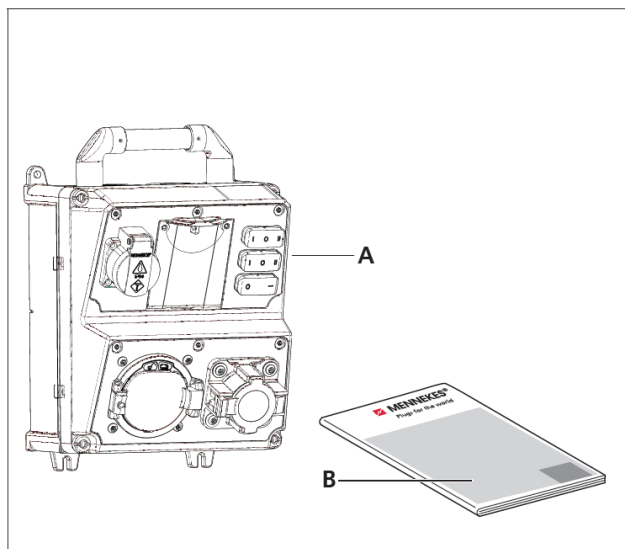
FEATURES

- Test box TwInlet Type E for charging stations
- Suitable for type-1 and type 2 vehicle connectors
- Simulation of a charging process for an electric vehicle
- Setting options for vehicles with gassing and non-gassing batteries
- Simulation of a defective line
- Displays indicating failure of protective devices
- Check of rotating field
- Check for phase failure
- Check for under voltage
- Check of PWM signal via external test instrument
- Simulating of an alternating current load via connected external consumers
- Residual current device test using an external test instrument
- Meter test via connected external consumers

TECHNICAL DATA

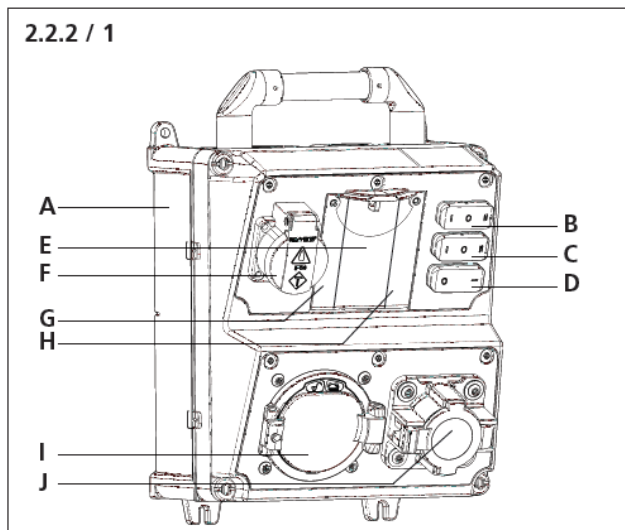
Type	Test Box TwInlet E
Partnumber	320015
Nominal voltage	230 VAC / 400 VAC ±10%
Nominal frequency	50 Hz
Nominal current	10 A
Maximum backup fuse	80 A
Protection class	IP 20
Dimensions	260 x 225 x 165 mm
Weight	3,6 kg

DELIVERY CONTENTS



- A Test box
- B Operating manual

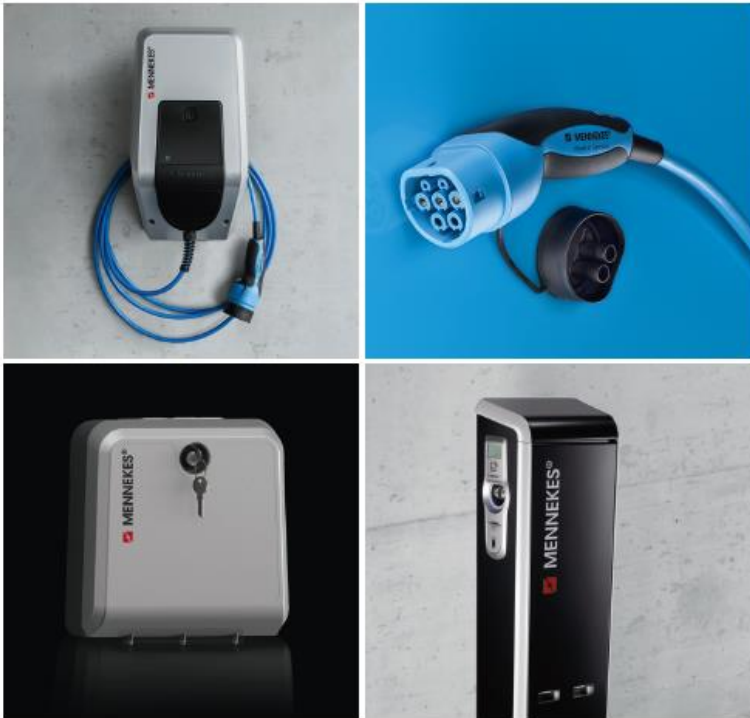
ASSEMBLY



- A Basic enclosure
- B Rocker switch for selecting vehicle inlet
- C Rocker switch for ventilation requirement
- D Rocker switch for fault message
- E Fuse protection for Type E socket
- F Type E socket
- G System monitor
- H BNC connection point
- I Type-2 vehicle inlet (mode 3)
- J Type-1 vehicle inlet (mode 3)



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Thousands of MENNEKES charging points are in daily use in Europe, delighting users in their diverse life situations.

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Intelligent eMobility charging solutions.

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