

# TESTBOY TV 900

## CHARGING STATION TEST ADAPTER



### THE SPECIFICATIONS

	TESTBOY TV 900
INPUT VOLTAGE	230 V / 400 V [1-phase / 3-phase]
FREQUENCY	50 Hz
PROXIMITY PILOT (PP) SIMULATION OF THE CHARGING CABLE	NC 13 A 20 A 32 A 63 A
CONTROL PILOT (CP) SIMULATION OF THE VEHICLE STATE	A [not connected] B [connected, but not charging] C [charging without ventilation] D [charging with ventilation]
ERROR SIMULATION	CP-Error „E“- Communication error PE-Error [protective conductor interrupted]
CHARGING PLUG	Typ 2
PHASE DISPLAY	Yes [via 3 LED L 1/L2/L3]
4 MM BANANA SOCKETS FOR 3-PHASE TEST EQUIPMENT	Yes
BNC-SOCKET	Yes [for using an oscilloscope]
DIMENSIONS	215 x 120 x 60 mm
WEIGHT	1025 g
SCOPE OF DELIVERY	Carrying case

## YOUR BENEFITS

- // Connection option for installation tester or multimeter
- // Direct phase check via LED display
- // Built-in Schuko Socket with phase changeover

More and more charging stations for electric cars are being installed across Europe. Testboy has developed the TV900 measuring adapter, in order to be able to test the Type 2 charging stations standardized in Europe. The TV 900 takes over and simulates the communication with the charging station and electric vehicle. An installation tester or multimeter can be connected via the 4mm banana socket. Thus

a test with a VDE0100 tester, such as the Testboy device TV455. The built-in LEDs indicate whether and how many phases are present. One of the three phases can be connected to the built-in Schuko socket. This allows each phase to be tested individually.