

## MX-730/1

Network Type : LV

Test adapter for electric vehicle charging station

### Application:

Simulate the connection of an electric vehicle to the tested charging station, trigger the charging process by selecting the PP and CP states and generate errors to check the safety functions.

### Features:

PE Pre-Test	Yes
PP Simulation	NC/13A/20A/32A/63A
CP States	A [Electric vehicle not connected] B [Electric vehicle connected, not ready to charge] C [Electric vehicle connected, ventilation not required, ready to charge] D [Electric vehicle connected, ventilation required, ready to charge]
CP Error "E"	On/Off
PE Error [Earth Fault]	On/Off
Measuring Terminals L1,L2,L3,N and PE	Max. 250/430V.CAT II 300V,max.10A.
Mains Socket	Max.250V,CATII 300V, allowed current max.1DA
Input Voltage	Up to 250V [Single phase system]/up to 430V [Three phase system]. 50/60Hz, max 1DA.



Type 2 Test Cable

AC charging mode 3, suitable to IEC62196-2 type 2 socket outlet or fixed cable with vehicle connector [Type 2, 7P three-phase].

**Composition :**

- 1 Test adapter for EVSE