

# MENNEKES Vehicle Coupler



Plugs for the world

Isolated power pins for bidirectional use (grid to vehicle / vehicle to grid)

Charging current from 16A up to 63A.

For single-phase 230V and three-phase 400V use.

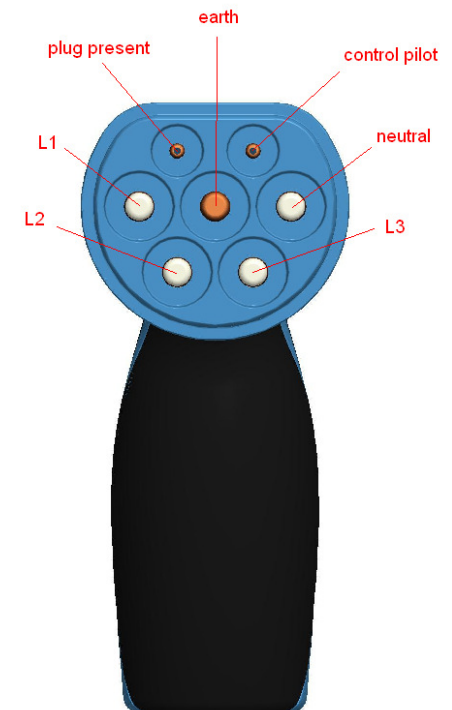
With locked plug while the charging process is running.

“plug present contact“ for example for immobilizer.

“control pilot“ for communication.

Chargingperformance:

	230V	400V
16A	3,7 kW	11,0 kW
32A	7,4 kW	22,0 kW
63A	14,5 kW	43,5 kW



# MENNEKES Solution



Plugs for the world

**System-Area**

**Charging Station**



**Cable**



**Electric Vehicle**

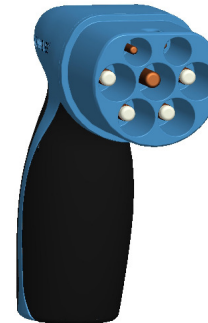


**Component**

**Infrastructure Socket**



**The same plug on both sides**



**Vehicle Socket**



**Specification**

Current:

max. 63A

max. 63A

max. 63A

Power Contact:

3p + N + PE

3p + N + PE

3p + N + PE

Signal Contact:

2p

2p

2p

Lock:

elektromechanic

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elektromechanic

IP Grade:

IP 44

IP 44

IP 65

Cover:

lid

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Screwed cover

Dimension:

55 mm

55 mm

55 mm