

20

kW

# EV TRANSFORMER CHARGING STATION



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 • Hyundai Kona Electric  
 • Hyundai Ionic Electric,  
 • Nissan e-NV200 (2018)  
 • Kia e-Niro  
 • Mercedes EQC



Many new EV's like the Jaguar I-Pace or the Nissan Leaf 2, among others\*, are equipped with a 32A single phase battery charger. However most homes only supply a maximum of 3 x 25A. To prevent unbalanced load charging (all power on 1 phase) it is recommended to convert the 3 phase supply equally into single phase.

The Ratio Electric New EV Transformer-Charging station allows you to charge your EV at maximum speed (up to 32A/230V) while still maintaining a stable power supply inside your home.



## EV TRANSFORMER CHARGING STATION

P/N 37300

*Shown interior*

<b>Charging system:</b>	IEC 61851 Mode 3
<b>Housing:</b>	Steel, light grey powdercoating
<b>Dimensions:</b>	400 x 250 x 500 mm
<b>Protection:</b>	IP 23
<b>Weight:</b>	43 kg
<b>Power input:</b>	16A/400V
<b>Power output:</b>	32A/230V (7,2kW)
<b>Cable:</b>	5m with Type 2 connector
<b>Security:</b>	DC earth leakage detection (type A RCD and MCB in the electrical cabinet required)
<b>Powerloss at full load:</b>	1%
<b>Operating temperature:</b>	-25° C to + 40° C
<b>Marking:</b>	CE
<b>Warranty:</b>	3 years
<b>Option:</b>	kWh meter

**Ratio**  
ELECTRIC