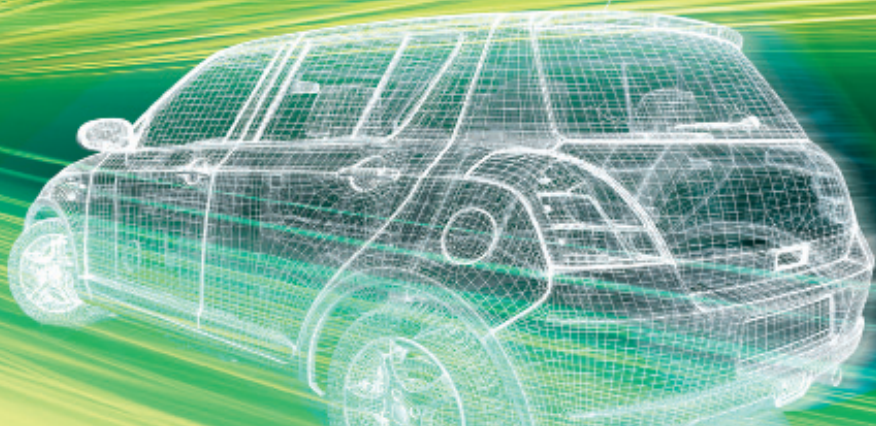




electric vehicles



- 100 % electric drive
- 100 % environment-friendly
- 60 % cost saving*

www.elcars.cz

model *e4*



model e4: standard equipment at a glance

- 4 electric window regulators with central block function
- headlights with integrated direction indicators
- heating system for defreezing the windows in winter
- interval switch for windscreen wipers
- safety belt front and rear
- servo steering and ABS
- side direction indicators
- fog light and two rear fog-lamps
- LED daytime running lights
- asymmetrically foldable backseat (60:40)
- driver- and co-driver airbag standard
- electrically adjustable side mirrors
- storage compartments in the doors
- central locking system with remote control
- glove compartment
- radio system
- colour: white



Modell *e4*

- range up to 150 km
- 4 seats
- no CO₂ emission
- supersilent
- charge your car easily at home



optional equipment

- spare tyre
- tyre repair kit
- safety kit:
(reflective vest, hazard triangle,
first-aid-set)

technical data

car body	4-door with tailgate
seating capacity	4 seats
trunk volume	195 l
safety	driver- / co-driver airbag ABS brake booster
outside measurements	length: 3.598 mm
	width: 1.630 mm / 1.880mm incl. side mirror
	height: 1.465 mm
	wheel base: 2.340 mm
	track width: 1.417 mm front axle / 1.403 mm rear axle
tare weight / load capacity	1.238 kg (incl. battery) / 300 kg
powertrain	front wheel drive
gear shift	automatic transmission
wheel suspension	independent suspension
electric motor	AC motor nominal power: 10 kW
brake system	front: hydraulic disk brakes / rear: drum brakes
tyre size	165/60 R 14 75T on Aluminium wheel rims
turning circle	Ø 8,70 m
max. speed	approx. 100 km/h
cruising range	approx. 150 km ¹
consumption per 100 km	approx. 9,6 kWh ¹
battery capacity	14,4 kWh
battery cells	8x Lead Acid Batterie 12 V 150 Ah
charger specifications	3,3 kW at normal home wall socket AC 230 V with 16A fuse DC 90 - 146 V / max. 20 A with short-circuit-protection
charging time	approx. 6-8 hours
charging cycles	approx. 500 ²
1) Range and consumption rate have been calculated by charging / driving tests with an average speed of 40 km/h among ideal conditions. The values are influenced by the individual way of driving, street / driving conditions, weather conditions, the efficiency of the charger, the use of electrical consumers and the load and can therefore differ from the indicated values.	
2) The amount of charging cycles is dependent on weather conditions and the individual charging / driving behaviour of the driver and can therefore vary.	

*** The cost savings of 60% are related to a comparative analysis between the E4 and a current compact car 1.2L Gasoline Engine. We compared the average costs for financing, fuel, taxes and assurance (in Germany) per km for both cars. For more detailed information please contact your reseller.**

Disclaimer: The author reserves the right not to be responsible for the topicality, correctness, completeness or quality of the information provided. Liability claims regarding damage caused by the use of any information provided, including any kind of information which is incomplete or incorrect, will therefore be rejected. All offers are not-binding and without obligation. last update 17.08.2012

Sales

electric cars s.r.o.
Stary Klicov 143
CZ-34501 Mrakov
telephone: +420 374 440054
E-Mail: info@elcars.cz

www.elcars.cz