### Sales@ElkElectronics.com

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**Overview** 

ELKBOX

Proudly designed and manufactured in Ireland, the ElkBox is a home charger for electric vehicles and plug-in hybrids. The ElkBox seamlessly integrates with any electric vehicle or plug-in hybrid. Thanks to its small and robust design, this EV charger fits perfectly in any driveway, garage or parking space. It adheres to all relevant Irish and European safety standards, ensuring that you can charge your EV with complete peace of mind.

## **Features**

- Small, Robust Design
- Mode 3 Fast Charging (IEC 61851)
- Type 2 Charging Socket (IEC 62196-2)
- Charging Speed of 3.7Kw (16A) or 7.4Kw (32A)
- Overload Fault Detection (External RCBO Required)
- LED Charging Status Indicator
- Approved for SEAI EV Charger Grant
- Optimised for Simple Installation
- UV Stabilised
- Corrosion Resistant
- IK08 Impact Resistant Design
- Overload Protection

Designed & Manufactured In Ireland





## Elk Electronics Ltd The LINC Blanchardstown Rd N D15 VPT3





# **Specifications**

Product Name	ElkBox Universal EV Charger
Model Number	ELK:0122-16/32
Charging Socket	Туре 2
AC Charging Output	3.7 kW 16A / 7.4 kW 32A
Charging Protocol	Mode 3
Input Supply	16A 230V AC / 50Hz (Single Phase) /
	32A 230V AC / 50Hz (Single Phase)
Cable Terminals	50A
Certifications & Compliance	IEC 61851, IEC 61439-7, IEC 60947-4-1,
	IEC 60947-7-1, IEC 62196-2
Enclosure Protection Rating	IP65
Enclosure Dimensions	100mm x 240mm x 120mm
Enclosure Material	ABS
Operating Temperature	-25°C to +50°C

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