



**IE-DRIVE®**



## **IE-DRIVE fuel cell systems** providing zero-emission power.

### **Intelligent Energy's IE-DRIVE fuel cell module provides clean power for a range of industries, from automotive to marine and rail.**

IE-DRIVE is Intelligent Energy's (IE) latest high power fuel cell system utilising our patented EC technology to deliver compact, modular systems with fewer components, improved reliability, and reduced system costs.

Two versions of the IE-DRIVE have been developed using the same core fuel cell stack technology; IE-DRIVE HD is our heavy-duty fuel cell, a one-box design ideal for buses and trucks; IE-DRIVE P100 is designed for passenger cars and light commercial vehicles, a modular design providing maximum flexibility for installation.

In addition to automotive use, our IE-DRIVE HD fuel cells are also suitable for a wide range of applications such as stationary power, construction, rail and marine. Multiple IE-DRIVE HD units can be configured in parallel to provide up to 400kW of peak power output as standard.



**IE-DRIVE®**

### Product information:

---

Maximum continuous power

---

Maximum peak power (not to be exceeded)

---

Output voltage

---

**Fuel Cell Power**    Dimensions

---

**Module (FCPM)**    Mass

---

---

---

---

---

### Applications:

- Passenger vehicles
- Light commercial vehicles (LCV)
- Bus
- Truck
- Stationary Power
- Construction / Off-highway
- Material handling
- Marine
- Rail

### Benefits:

- Simple to integrate
- High power density
- Modular 'one-box' design
- Scalable to 500kW+
- Continuous power from 50kW to 100kW
- Lightweight



**Get in touch today to find out how your applications can benefit from our zero-emission fuel cells**

[www.intelligent-energy.com/our-products](http://www.intelligent-energy.com/our-products) · +44 (0)1509 271271 · [sales@intelligent-energy.com](mailto:sales@intelligent-energy.com)