

Portescap Expands Their Ultra EC Brushless DC Motor Platform With 22ECP-2A Motors Featuring An Integrated Driver

Portescap introduces the newest addition to their Ultra EC™ mini brushless DC motor platform - the 22 ECP brushless motor with a new integrated driver. This new 22mm diameter motor is available in 35mm length. These compact motors offer almost 50 percent more continuous torque over similar comparative motors without compromising on the smooth operation and long life you expect from Portescap's brushless slotless motors.

The integration of the driver inside the motor reduces many of the complexities associated with the operation of the motor, cuts down the Installation time, lowers overall application footprint, minimizes the clutter of wirings and offers cost optimization benefits.

The integrated motor drive solutions are a good fit for applications such as Respiratory and Ventilation Devices, Infusion pumps, Miniature industrial pumps, Medical Hand Tools, Clinical Diagnostics, Valve Actuation as well as many others.

About [Portescap](#)

Portescap succeeds in providing high quality, long lasting and high performance brushless motors which are an ideal choice for geared applications because of their minimal speed drop and low motor heating under load. Their low inertia makes them an exceptional option for applications requiring fast stopping, starting and acceleration.

Upon request, Portescap can also provide options for customization including gearboxes, encoders, coil variations and mechanical interface modifications.

Portescap is globally ISO 9001:2008 certified and our production site in India is also ISO 14001:2004 and OHSAS 18001:2007 certified.