

Omni Introduces Cartridge Motors for Electric Light Vehicle Development

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For Immediate Release

Omni Powertrain Technologies announces the development of a new series of electric cartridge motors available under the firm's Magelec brand. Intended for use in light electric vehicle applications for traction or auxiliary functions, the LV series currently comprises two models offering continuous power ratings of either 2.5 or 3.7 KW. Light and compact, these motors are easily integrated with Omni planetary or parallel shaft gearboxes to sustain continuous torque ratings to 7000 Nm. These motors are suitable for a range of voltages from 24V-96V, feature an IP67 rating, and can be supplied with a range of brake and encoder options.

