

ELECTRIC MOTORS

SMAC SERIES



SYNCHRONOUS IPM MOTORS

- **HIGH POWER DENSITY**
- **SCALABLE DESIGN**
- **WATERPROOF**
- **LOW TO HIGH VOLTAGE**
- **EM BRAKE READY**
- **LIQUID-COOLED AVAILABLE**

Voltage	From 24 to 800 V
Efficiency	Up to 96%
Maximum speed	10 000 rpm
Peak power	(S2-5 min): 0.6 - 68 kW
Peak torque	(S2-5 min): 8 - 195 Nm
Continuous power	(S2-60 min): 0.3 - 30 kW
Continuous torque	(S2-60 min): 4 - 100 Nm
IP protection	Up to IP 69 K

More performance, more efficiency, more compactness; the SMAC series is the solution for all vehicle classes. Scalable and flexible, these motors are designed for the most demanding uses.



SCAN THE CODE
TO SEE THE
COMPONENT IN 3D

WHO ARE WE?

Battery-powered vehicles offer many benefits over combustion engines: no emissions, silent operation, energy efficiency and low maintenance costs. However, selecting and integrating the right components for an optimized electric powertrain can be a challenging and time-consuming task. Whether it is for industrial equipment, construction, agricultural machinery, compact urban vehicles, or any other electrification projects, the Canimex electrification team is your trusted partner.

Collaborating with renowned manufacturers for more than 50 years, we supply, customize and integrate premium mechanical and electrical powertrain components for turnkey solutions for our partners. Electric transaxles, wheel drives, AC and DC motors, controllers with parametrization, mechano-electric sub-assemblies, engineering support, testing capabilities; we are the partner you were waiting for in electrification!

OUR SOLUTIONS

- **Exclusive partnerships** in the electrification industry
- **Solid technical expertise**
- **Project management** team
- **Testing capabilities**
- **High-quality standards**

MAIN ELECTRIC APPLICATIONS



Contact our experts:

Maxime Crublet, crubletm@canimex.com
Dominic Bolduc, bolducd@canimex.com

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