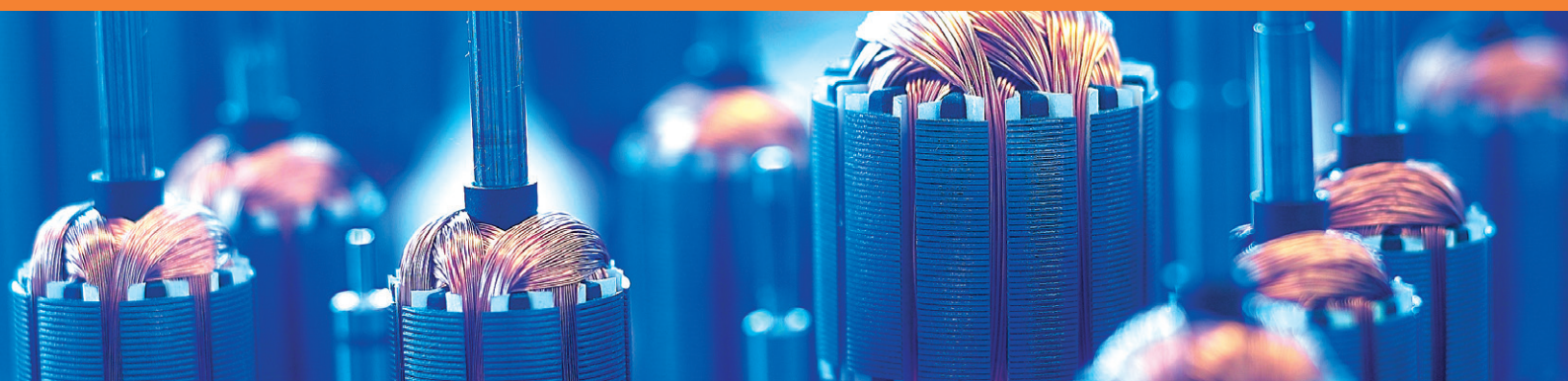


CROUZET MOTORS

IDENTITY CARD



All around the world for more than 50 years, Crouzet Motors has been providing an innovative engineering expertise, high quality service and a complete offer of standard and customized direct drives, geared motors and motion control solutions for all applications where performance is a key issue.

Crouzet Motors is a brand of InnoVista Sensors™.

OUR VALUES

MOTION CONTROL EXPERTISE

- › 50 years of know-how and experience
- › Speed, torque and position control solutions
- › User-friendly programming software, application-oriented programs

PERFORMANCE AND QUALITY

- › High efficiency products
- › Robust designs
- › Compliance with the highest international standards

CUSTOMIZATION

- › Partnership throughout all the project phases: from standard to adapted and fully customized solutions
- › Fast prototyping

MARKETS

Covering the power range from 1 to 1000 W peak, with flexibilities to combine straight, worm or planetary gearboxes and adapted motion control, Crouzet motors are widely used in:

- › Railways
- › Access control
- › Valves and Pumps
- › Energy distribution
- › Industrial Automation
- › Medical
- › Agriculture and Forestry



PRODUCTS

Crouzet Motors with its Expertise Center in Alès (France), provides a complete range of direct drives and geared motors, including DC Brush and Brushless Motors, Motion Control solutions, Stepper, Synchronous and Linear Motors.

The DCmind Brush and Brushless ranges offer some of the lowest noise level on the market, high performance, durability, attractive design, save energy, and reduce environmental impact.

Crouzet Motors offers custom products matching the customer's requirements in the following areas:

- › Control electronics
- › Motor features
- › Gearboxes
- › Protection from the environment (EMC, sealing, shocks...)

ACCESSORIES AND OPTIONS

All our motors can be accompanied by factory-mounted encoders and mechanical brakes:

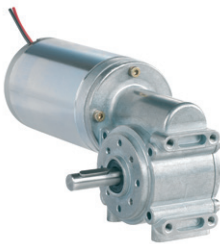
- › Brakes from 0.25 Nm to 1.5 Nm
- › Encoders from 1 to 4000 points/rev
- › Special connectors
- › Special output shaft
- › IP65, IP67, IP69K

CERTIFICATIONS

- › ISO 9001
- › ISO 14001
- › UL
- › CE
- › RoHS
- › REACH



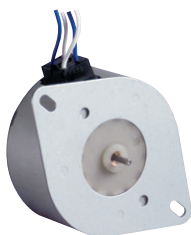
DCmind Brush Motor



Worm Gearbox



DCmind Brushless Motor with CANopen



Synchronous Motor

About InnoVista Sensors™

InnoVista Sensors™: your trusted partner of choice to face industrial challenges of today and tomorrow.

InnoVista Sensors™ is a worldwide industrial specialist of sensors, controllers and actuators for automated systems.

Through its brands, Crouzet Aerospace, Crouzet Automation, Crouzet Control, Crouzet Motors, Crouzet Switches and Systron Donner Inertial, InnoVista Sensors™ offers a wide range of reliable, efficient and customizable components dedicated to the Aerospace & Defence, Transportation and Industrial market and segments.

Thanks to the recognized expertise of its teams and a strong innovation policy, InnoVista Sensors™ brings performance enhancing solutions to its customers worldwide.

www.innovistasensors.com