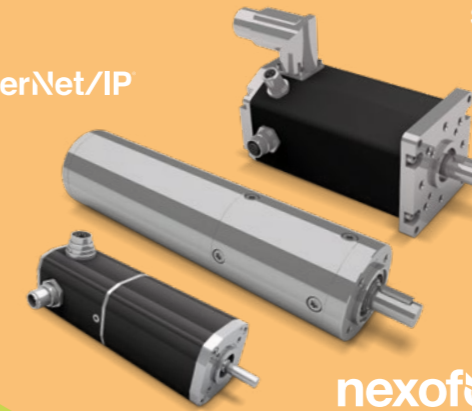


SEGMENTS – POWER GENERATION AND SUPPLY



CANopen EtherNet/IP



nexofix®

OUR VALUE PROPOSITION FOR YOU:

- Smart, connectable and robust drive systems
- High reliability
- High protection class
- Version for extreme temperature ranges
- Vibration and shock-proof by default

OUTDOOR CLEANING ROBOTS

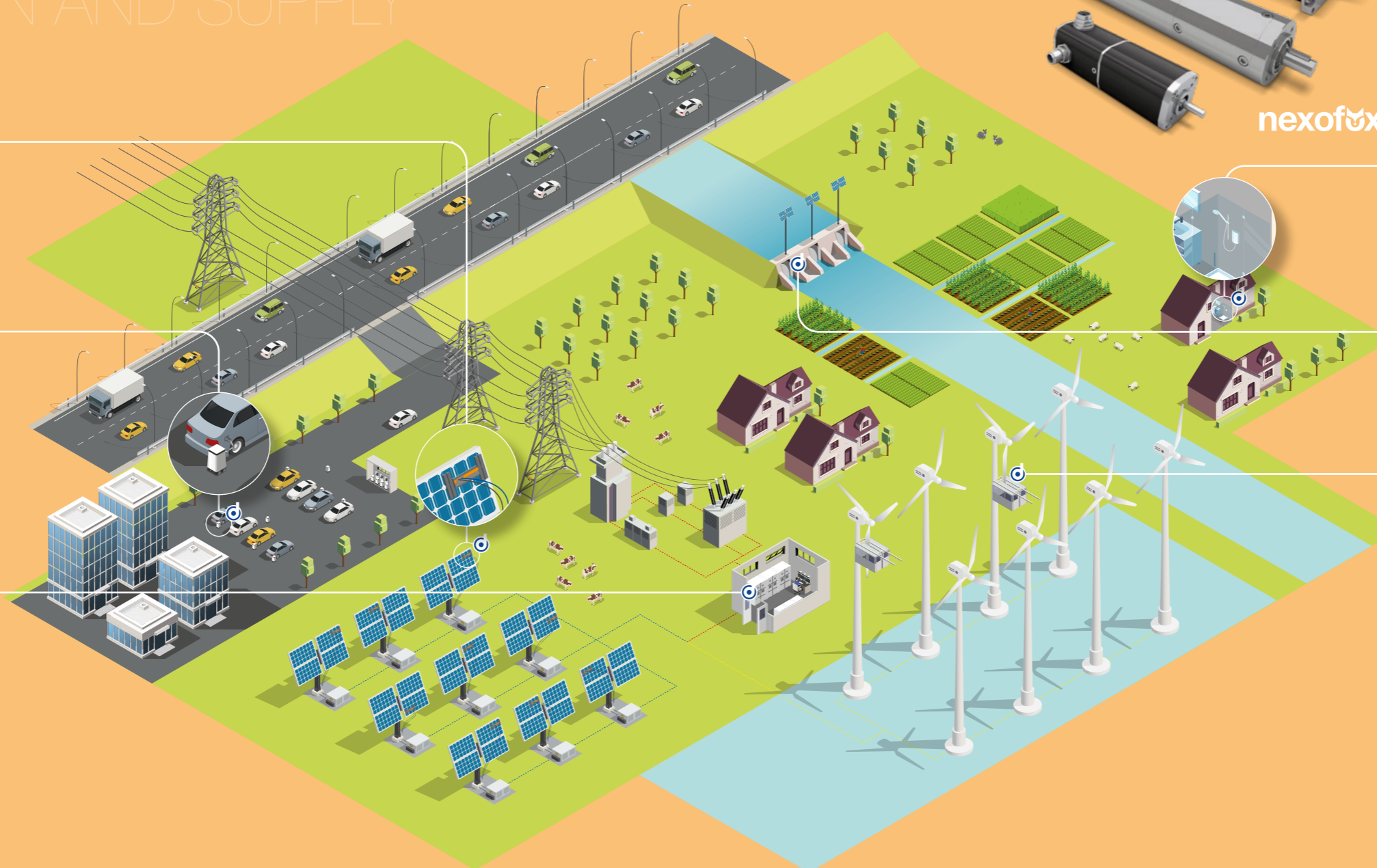
Dunkermotors are ideally suited for driving the cleaning brushes and the travel drive. They are ideally equipped for outdoor use thanks to their robustness, high IP protection and a wide range of adaptation options, such as a Gore-Tex membrane to compensate for condensation during temperature changes.

CHARGING ROBOTS

Dunkermotors can function as travel and steering drives of the charging robots, as well as for adjustment and lifting applications of the robot arm. Due to the integrated electronics with various bus interfaces, an easy integration into your system is possible. Dunkermotors offer a reduced effort in cabling, a robust design as well as high IP protection. Even in the standard version, Dunkermotors meet the shock and vibration standards.

SWITCHING SYSTEMS

Our robust DC motors are used in automated switchgear. Due to the efficient and highly automated assembly lines, Dunkermotoren offers an economically and technically mature motor, which represents the standard in this segment as a solo motor or in combination with planetary or worm gearbox.



POWER SHOWER

MAE Universal and PMDC motors are ideally suited for the Power Shower pumps. The drive combinations have proven themselves over many years through their durability, performance and cost-efficiency in use.

IRRIGATION/ FLUME GATE

Water regulation - control, regulate & meter. Dunkermotors take over the opening and closing of the gates. This is controlled via mobile radio and directed to the tilled field.

ROTOR BLADE MAINTENANCE

Dunkermotoren drives offer small, compact and lightweight designs for this application, which are configured with suitable gearboxes and brakes to form the complete drive. The drive combination is ideally suited to be easily and efficiently integrated into the slim overall dimensions of the application. With integrated bus interface and protection class IP 65, Dunkermotoren offer further advantages.