SPECIALIZED SECURITY PRODUCTS

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BFT-ICARO-VELOCE-AC-A1000



230V FAST SLIDING GATE MOTOR EXTREMELY INT USE

Suited to gates weighing up to 1000kg with a leaf speed of 25m per minute. The gear unit is in an oil bath which allows high performance. It comes equipped with built-in obstacle detection through the D-Track torque management system and has an encoder for more precise movement.

FEATURES

- Speed: The fast opening of the ICARO VELOCE SMART AC reduces waiting times, allowing quicker access, particularly useful for commercial and industrial sites.
- Security: The fast operating speed means that the ICARO VELOCE SMART AC closes quickly, reducing the risk of entry by unauthorised people.
- U-Link: The ICARO VELOCE SMART AC A 1000 operator is compatible with the U-Link communication protocol, through the integrated LEO B CBB control panel.
- D-Track dynamic path tracking: smart torque management system that constantly updates the gate torque level, improving the safety of the maneuver regardless of weather conditions, temperature or the degree of wear of the system.
- Oil Gear: Oil bath gearbox unit. The component gears of the transmission are immersed in an oil bath to ensure perfect lubrication throughout their service life.
- Technopolymers: The combined use of metal and plastic-technopolymer gears provides the perfect engagement between the surfaces, allowing for reduced friction and the highest levels of reliability in intensive use.
- Personalised key: The lever release makes it easy to release the motor and the personalised key is unique, providing increased security.
- Screws on the front: By putting the fastening screws on the front of the casing, installation and maintenance are easier and more convenient, even in confined spaces.

TECHNICAL INFORMATION

- Protection rating: IP24
- Environmental conditions: -15 ÷ 55 °C
- Motor voltage: 230V
- Interconnectivity: Yes
- Control unit: LEO B CBB SV
- Slowdown: Yes
- Board power supply: 230V
- Max. door/gate weight: 1000kg
- Power consumption: 750W
- Max torque: 40Nm
- Pinion module: 4mm (25 teeth)
- Impact reaction: 8K2 safety edge (not supplied)
- Gate panel speed: 25m/min
- Frequency of use: very intensive
- Locking: Mechanical
- Manual cycle: Mechanical release with lever