



# ONDA 424



24V DC gear motor for sliding gates.  
Residential use up to 400 kg.

**NEW**

**Complies with the current safety standards as regards obstacle detection and inversion of movement in accordance with EN 12453 and EN 12445.**

**Maximum anti-crush safety due to the electronic torque adjustment combined with encoder technology, which also guarantees a gradual approach during the opening and closing movements.**

Easy to assemble and install thanks to optimised component layout and the much lower height of the pinion from the ground.



Service continuity guaranteed in case of power failure by an optional emergency battery unit housed in the guard.

**W**orm gear motor with permanent lubrication, aluminium body and electronic control unit inside the motor housing.

**E**mergency release lever with customised key, for use during power supply failures.

## Technical Data

POWER SUPPLY	230Vca - 50Hz
MOTOR POWER SUPPLY	24V DC
POWER ABSORBED	80 W
MAX. THRUST FORCE	500 N
CURRENT ABSORBED	4.2 A
OPERATING TEMPERATURE	-20°/+55° C
MAX. LINEAR SPEED	10 m/min
HEIGHT OF PINION FROM GROUND	70 mm
MAX. GATE WEIGHT	400 Kg
GEAR MOTOR WEIGHT	9 Kg
MAX. NO. CYCLES	100 cycles/day
PROTECTION RATING	IP 44