# TOONA 5 HS

SOLEMYO OPERA BLUEBUS 24V

For hi-speed automation of swing gates with leaves up to 5 m or 400 kg, ideal for residential and industrial applications.

24 Vdc, electromechanical gear motor, surface mounted, with magnetic encoder.

### Quick manoeuvres: 90° opening in about 16° seconds.

Reliable: the magnetic encoder ensures the safeguard of set values over time and precise obstacle detection.

Silent: patented layout of internal parts and lead nut in bronze.

EASY ACCESS TO INTERNAL PARTS

IN UPPER SECTION OF THE MOTOR

EXCLUSIVE PATENTED LAYOUT

OF INTERNAL PARTS

Sturdy: thanks to the housing, made up of two tough aluminium shells with polyester paint finish; more resistant to atmospheric agents.

Internal moving parts completely in steel, light alloys and technopolymers.

Generously sized and practical connection compartment: rapid and easy access from above to internal parts located in the upper section of the motor.

# Simple installation and maintenance: with built-in capacitor.

# Moonclever control unit MC824H:

- · simple programming, by means of a single key:
- · automatic memorization of limit switches on opening and closing with self-learning function;
- automatic fault diagnostics:
- · programming of pause time;
- pedestrian pass door;

RELEASE HANDLE IN DIE-CAST

ALUMINIUM, PRACTICAL AND RESISTANT

- deceleration on opening and closing:
- obstacle detection with dual technology:
- operation in event of power failure by means of optional. rechargeable batteries (PS324);
- · provision for connection of latest generation resistive sensitive edges.

\*Considering standard installation, excluding acceleration and deceleration.

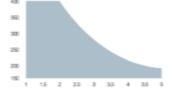
CODE	DESCRIPTION	PACK/PALLET
T05024HS	IRREVERSIBLE, 24 Vdc, FAST, WITH MAGNETIC ENCODER, MECHANICAL STOP ON OPENING AND CLOSING	20

#### TECHNICAL SPECIFICATIONS

CODE	T05024HS	
ELECTRICAL DATA		
POWER SUPPLY (Vdc)	24	
ABSORPTION (A)	5	
POWER (W)	120	
PERFORMANCE DATA		
SPEED (m/s)	>> 0.025 ≪	
FORCE (N)	1800	
WORK CYCLE (CYCLES/HOUR)	95	
DIMENSIONAL AND GENERAL DATA		
PROTECTION LEVEL (IP)	44	
WORKING TEMP. ("C MINIMAX)	-20 ÷ +50	
DIMENSIONS (mm)	965x115x105 h	
WEIGHT (kg)	7.5	

## UTILISATION LIMITS

## DIMENSIONS





Nice