

# Titan HS

For rapid operation of swing gates with leaves of up to 3.7 m (TTN3724HS, TTN3724RHS), 6 m (TTN6024HS, TTN6024RHS) or 450 Kg



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



**Quick manoeuvres:** 90° opening in about 12" seconds with TTN3724HS and TTN3724RHS or 19" seconds with TTN6024HS and TTN6024RHS.

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

**Easy to install:** electrical connections easily accessible from above, thanks to the dedicated access. Fixing brackets are supplied with the motor.

**Versatile:** the motor can also be installed in the bottom part of the gate leaf, at a distance of at least 110 mm from the ground.

**Practical and safe:** easy convenient key release located in the top part of the motor, allowing the gate leaves to be opened and closed manually in the event of a blackout.

**Models TTN3724HS and TTN6024HS are compatible with the Moonclever MC824H control unit, while models TTN3724RHS and TTN6024RHS are compatible with the MC824HR control unit \*\*:**

- 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;
- 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.

\*\* Not compatible with the Solemyo solar power kit.

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