automation systems

SWIFT6 sliding gate electromechanical drive



www.dtm.pl

Radio

Remotes

Gate Controllers Gate
Automation
Accessories

Gate

Control





BUILT-IN ENCODER

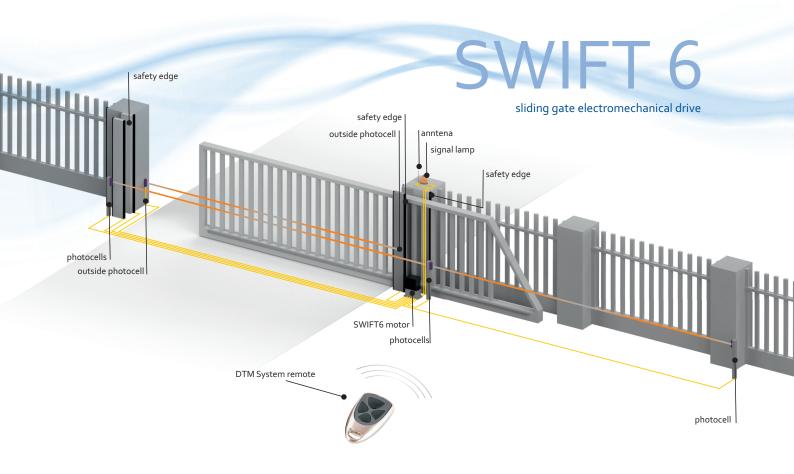
MAGNETIC LIMIT SWITCHES

SWIFT 6

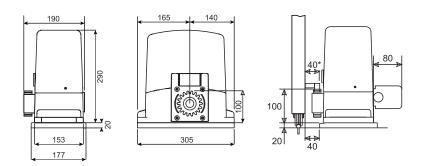


- gate weight up to 600 kg
- power supply 230VAC
- aluminium body
- efficient unlocking mechanism

SWIFT6 electromechanical drive is designed for sliding gates used by individual customers. Solutions used in the motors provide the reliability, comfort and safety.



Motor dimensions



Technical data

case material: aluminium with plastics elements

power supply: 230VAC/50Hz ±10%

electricity consumption: 3,5A power consumption: 800W condenser: 16μF/450V encoder: built-in limit switches: magnetic

limit switches: magnetic protection class: IP-44 thermal protection: 140°C leaf motion speed: 10m/min drawbar pull: 600N motor rotation speed: 1400rpm

operation intensity: 40%/h(24 cycles/h) temperature range (min./max.): -25°C/+75°C motor weight: 9,5kg

Sate parameters.....

weight: up to 600kg

Safety and reliability

230V AC supplied SWIFT6 motor is a simple way to automate sliding gates of weight up to 600kg, used by private customers and small businesses. Equipped with encoder monitoring movement allows the gate controller to react quickly to obstacles appearance.

Solid and effective in operation

Aluminum body provides a self-locking gear solid support in all conditions, for a long time. Grease lubrication avoids additional maintenance, and unlocking mechanism enables manual gate operation in case of emergency or power failure.

Easy to start with great capabilities

SWIFT6-CB gate controller is designed to control the SWIFT6 motor. Control board dimensions allows its mounting inside the drive. The solutions guarantee satisfaction during installation and use.

