

gator 800 N sliding gate operator

complete set FM 868.8 MHz

(item no. 3470V000)

complete set FM 434.42 MHz

(item no. 3475V000)

suitable for sliding gates up to approx.
400 kg door weight and a travel length
of max. 6,000 mm



comprising:

- ▶ gator 800 N sliding gate operator
- ▶ control unit with integrated radio receiver Somloq Rollingcode
- ▶ 4-command transmitter ("Somloq Rollingcode")
- ▶ 4 m plastic-coated gear rack incl. fixing material (extendable up to max. 6,000 mm)

advantages:

- ▶ the cover of the gator 800 N is made of the high-tech plastic PA6 GF50, which has better properties than metal
- ▶ high stability combined with anticorrosion and low weight (e.g. it is used in the aircraft construction)
- ▶ „GF50“ stands for an admixture of 50 % fibreglass. This is an enormous increase of the durability (for comparison: for plastic-racks PA6 GF30 is used, that means the admixture of fibreglass is only 30 %)
- ▶ the cover of the gator 800 N consists of PA6 GF50 which cannot oxidize and is chemically more resistant than a pressure casted cover made of aluminium/metal
- ▶ PA6 GF50 is more elastic and has more dynamic rigidity
- ▶ 24 V technology with regulated soft run
- ▶ developed according to EU standards / directives
- ▶ automatic force reading - no extra safety devices necessary, as actuator forces usually comply with EN 12453 (depending on the particular gate installation)
- ▶ functions like separate buttons for opening / closing command, programmable partial opening or automatic closing can be set
- ▶ easy and quick installation
- ▶ very high cost savings, because the safety edge on the main closing edge is not needed / made redundant
- ▶ service friendly, easy to put to manual operation
- ▶ power saving toroidal core transformer, 24V DC-motor, mains voltage: 230 V
- ▶ reed contacts (magnetic contactless limit switches) set the travel length

Last updated: 04/2011. Literal errors, errors and technical changes excepted.

SOMMER
DOOR & GATE AUTOMATION

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