automation
systems

MOVATIC 232 gate controller

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SYSTEM

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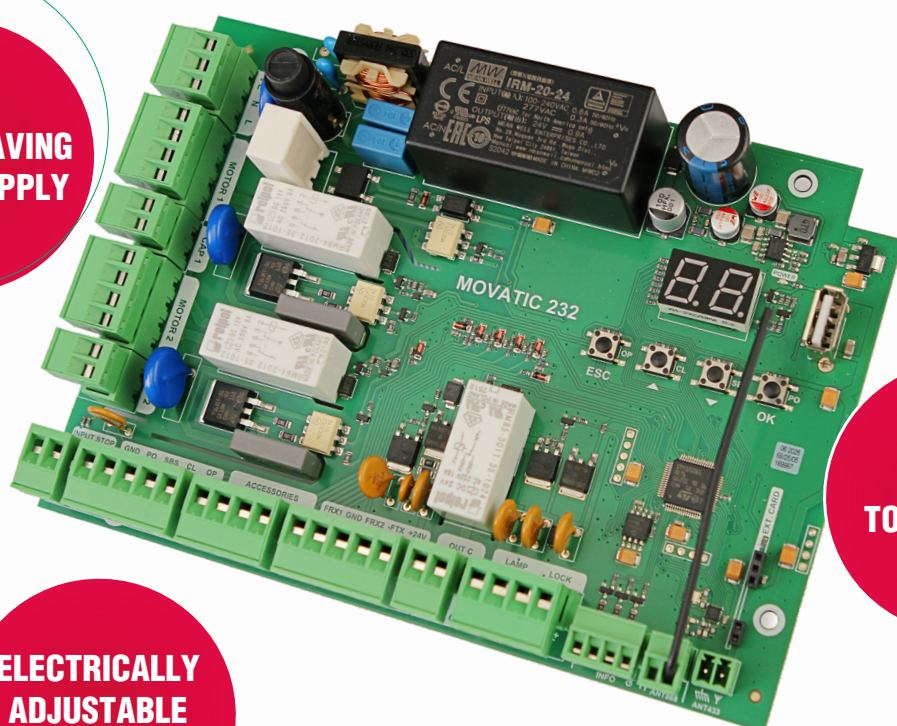| Radio Receivers | Remotes | Gate Controllers | Gate Automation Accessories | Gate Motors | Access Control | › |

ENERGY-SAVING POWER SUPPLY

EASY TO CONFIGURE

ELECTRICALLY ADJUSTABLE ACTUATOR POWER

232
MOVATIC

CE

- programming using buttons and a digital LED display

- photocells testing before gate movement

- PIN code securing access to the controller

- auto-closing and auto-photo-closing

- built-in 868MHz radio receiver, optional 433MHz radio module

The basic application is the control of double-leaf gate actuators. The controller has a very simple user interface that simplifies the start-up process while offering advanced functional solutions.

232
MOVATIC

gate controller

Basic parameters

power supply:	230VAC 50Hz ±10%
power consumption in stand-by mode:	<0,5W
operating temperature (min./max.) :	-20°C /+55°C
controller board dimensions (width x depth x height):	126x174x35mm
external dimensions of the controller housing (width x depth x height):	240x120x190mm
mounting method :	surface-mounted housing, IP-66

Executive elements

actuator output (voltage / maximum power / built-in capacitor / quantity) :	230V AC / 2 x 350W / none / 2
actuator power adjustment:	electronic via menu
signal lamp output :	OC type (max 24VDC / 6W)
peripheral power supply output (photocells, etc.) :	24VDC / 0,5A
photocell transmitter power supply output :	OC type
gate bolt output :	12/24VDC, switched on for 4s at the start of opening
additional output :	relay (potential-free), max. 1A/30V AC/DC, operating in bistable or monostable mode with adjustable switch-on time
photocell input / number:	programmable, NC type / 2
manual control input:	programmable, NO type
STOP manual control input:	NC type
auto-closing time adjustment:	0,1..9,9 min. via menu
adjusting the delay time between wings:	separately for opening and closing

Radio parameters

radio module:	modern, digital, superheterodyne with intelligent adaptation to external radio conditions, ensuring high reliability, repeatability and optimal sensitivity
transmission protection:	104-bit IRS
modulation type/frequency:	FSK / 868MHz
optional:	additional 433MHz radio module
memory capacity:	35 remote controls
antenna input impedance:	50Ω

Functionality

user interface :	hardware interface implemented on a two-digit seven-segment LED display and four buttons, supporting a simple tree-structured menu
photo-closing function :	yes, adjustable time 0.1..9.9 min.
photo test:	programmed for each photocell input separately
photocell operating modes :	programmable
learning function :	gate calibration at first start-p
wicket function:	yes, adjustment range for opening in wicket mode from 1% to 40%
menu access lock:	PIN code

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