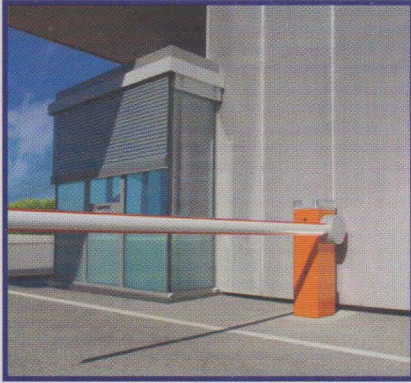


**NICE GULF** FZE  
A Subsidiary of Nice Group - Italy



**القرزعي**  
للأبواب والأنظمة الأتوماتيكية

### Traffic Barriers



### Automatic Gates

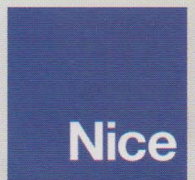


### Garage Doors Operators



**AL-QRZAEY**

For Automatic Doors & Systems



Home Automation



# NICE

Paint-finished aluminum for bar support and cover, with optional flashing light

Nice key release

Tamper-proof function: provision for integrated assembly of photocells



Steel case with protective cataphoresis treatment and paint finish, or with stainless steel case

Electromechanical Road Barrier System for Control of Road Access. 24 Vdc Gearmotor with Built-in Control Unit and Loop Detector.

Powerfull and Fast, for Bars from 3 to 9 m  
Modular : are easily assembled using the aluminium expansion joint.

Possibility for Intelligent Control of Two Opposing Automations Thanks to "master/slave" Function .

Strength and Reliability : robust structure in steel, new high strength balancing springs guaranteed up to 1,000,000 opening and closing operations and elliptical section bar with high wind-gust resistance .

Optional flashing or traffic light can be integrated in cover.

Encoder movement control and electromechanical limit switches. More comfort and safety in programming and maintenance phases : the separate enclosures for electronics and mechanics protect internal parts from potential risks.

Rapid and easy access to the control unit located in the upper section of the barrier body.

Simple fixture of the completely concealed photocells onto the specially designed seats on the barrier body.

More safety and reliability : obstacle detection and monitoring of motor absorption during automation movement.

Automatic fault diagnostics during operation with consequent signalling of fault type through specific flash sequences.

Provision for connection of latest generation optical and resistive sensitive edges ( with 8.2 Kohm resistance )

Energy saving : the system sets to standby when not in use to save consumption .

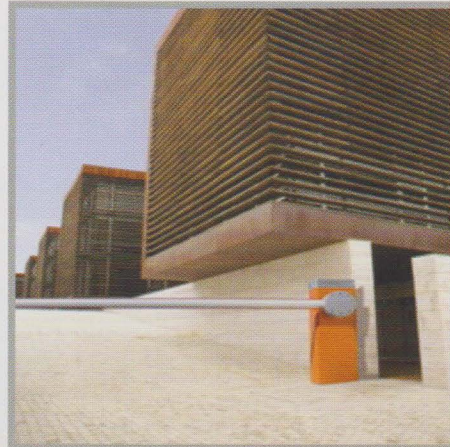
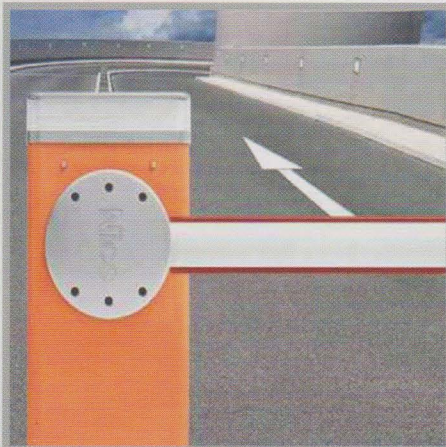
No blackouts : emergency backup power with the optional batteries housed inside the case.

Release from side with metal key, can be installed on either side .

Break away arm feature.

For bars up to 9 m, irreversible 230 Vac, 24 Vdc motor , with foundation plate :

Code	Description
LBAR	With steel case with protective cataphoresis treatment and paint finish
LBAR1	With stainless steel case



## Technical Specifications

Code	Up to 9 M Bar		3 M Fast	Up to 5 M Bar	Up to 7 M Bar	Up to 4 M Bar	
	LBAR	LBARI	M3BAR	M5BAR	M7BAR	SBAR	SBARI

### Electrical data

Power supply ( Vac 50/60 Hz )	230		230		230	
Power supply ( Vdc )	24		24		24	
Absorption ( A )	1.3	1.3	1.1	1.1	1	
Power ( W )	160	150	110	110	300	

### Performance data

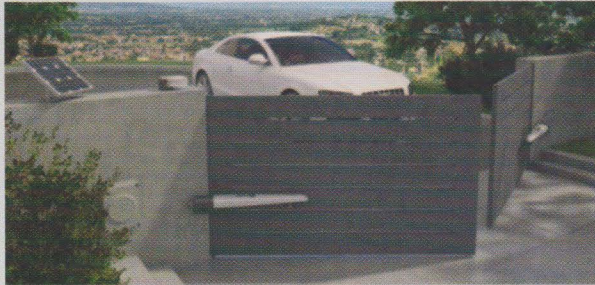
Speed ( s )	8 ÷ 12	1.5 ÷ 4	3 ÷ 6	6 ÷ 10	<4	
Torque ( Nm )	400	100	200	300	100	
Work cycle ( cycles/hour )	150	500	350	200	100	

### Dimensional and general data

Protection level ( IP )	54	54	54	54
Working temp. ( C Min/Max )	- 20 / +55	- 20 / +55	- 20 / +55	- 20 / +55
Dimensions ( mm )	500×299×1215 h	400×299×1215 h	400×299×1215 h	330×180×1180 h
Peso ( kg )	98	80	85	46



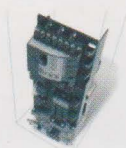
# NICE



## Sliding Gates



**RobusKit**  
up to 400 kg



**Naked Sliding 400**  
concealed motor  
up to 400 kg



**Robus**  
500, 600 kg  
and 1000 kg



**Run**  
up to 1500, 1800  
and 2500 kg



**Tub**  
up to 3500 kg.

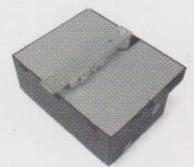
## Swing Gates . Surface . Underground



**WingoKit/Wingo5Kit**  
Leaf up to 2 m and 3.5 m

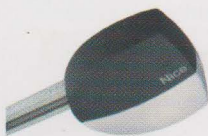


**Toona**  
Leaf up to 3 m - 5 m - 7 m

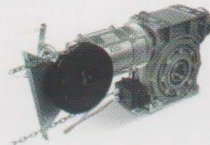


**Big-Fab**  
Leaf up to 5 m

## Garage Door Operator



**Spinbus\***  
up-and-over garage doors  
and sectional doors  
up to 17.5 m<sup>2</sup>



**Industrial Direct Drive Operators**  
for rolling doors  
up to 5000 kg.



**Rolling Shutter Door Operator with Lifting Force up to 340 kg.**



**Sumo**  
For industrial doors  
up to 35 m.





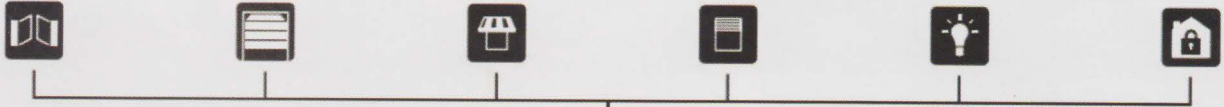
Nice

Home Automation



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The Wireless Nice Era Touchscreen can manage all home automations, thanks to remote control of :

- \* a maximum of 99 single controls ,
- \* up to 10 groups of controls .

To manage a number of automation of the same type simultaneously ;  
\* up to 10 single scenarios ,  
to manage different automations , including those associated with the alarm system .

By using Nice TT2L or TT2D miniaturised control units and/or universal receivers

(es. SMX2R etc.) You can manage light , irrigation and heating (convactor heaters, etc.).

Automations , groups and scenarios can be controlled in time bands thanks to the built-in weekly and hourly programmer .

Simple programming , configuration and control of the alarm system , with intuitive graphic display , built-in vocal guide and bidirectional technology .

Built-in proximity transponder badge reader : each individual key can be personalised for the single user and individual zones .

Thanks to the bidirectional wireless communication with the alarm system, the touchscreen displays alarm system status, indicating the status of each individual zone by means of simple icons .

Systems main functions :

- \* Management of Nice automations with FLOR encoding : it can control up to 99 single automations divided into sun screens , gates , garages and lighting .

- \* Simultaneous management of the controls for blinds , shutters and sun screens automated with Nice tubular motors .

- \* Control of single automations, groups of automations and the execution of scenarios , with the possibility of attributing a name to each automation.

- \* Management of timed controls through the built-in weekly and hourly programmer.

- \* Four programmable buttons to control automations and/or groups and/or scenarios.

- \* Scenarios combined with event notifications enable the garden lights to be turned on and/or the shutters to be closed in the event of an alarm in the garden.

- \* Easy to update thanks to the mini-USB

AL-QRZAEY

For Automatic Doors & Systems

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