

NICE ERA INN XS

THE NICE ERA INN RANGE IS NOW WIDER WITH THE XS TUBULAR MOTORS LINE,
THE VERSATILE AND SILENT SOLUTION
FOR THE AUTOMATION OF SMALLER INTERIOR BLINDS



Nice

ERA INN EDGE XS DC

RADIO 24 Vdc

Tubular motor with electronic limit switch, practical dry contact input and built-in receiver.

XS size Ø 25 mm.



Silent

Minimum vibrations and extremely high level of quietness during operation for the highest acoustic comfort.

Noise 40 dBA.



Comfort

Tubular motor rotation speed is constant in all load conditions, thus guaranteeing, for installations with multiple blinds, **perfect alignment between all blinds when opening and closing.**

Possibility to set the up and down movement times.

Versatile

Thanks to its compact dimensions, the motor can be installed even in the tightest spaces.

Adjustable speed for opening and closing

Possibility to set different speed levels for opening and closing.

Compatibility with dry contact systems

The practical dry contact input allows Era Inn Edge tubular motors to be connected to any system featuring dry contact technology available on the market.

Easy to install

Each motor can be programmed individually, without needing to power off the other motors in the same system.

- **Via a wireless** connection, using Nice transmitters.
- **Via a wired** connection, using the TTPRO palmtop programmer.

Increased acoustic and visual comfort

Soft Start and Soft Stop functions electronically controlled allow to set different levels of acceleration and deceleration in approach to the limit switches.

Easy programming and diagnostic

thanks to the feedback of the two-colour LED.

Energy savings

Low power consumption both during operation (0.5 A) and in stand-by (<0.5 W).

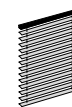
Practical cable with connector

1.5 m long, which simplifies installation and maintenance operations.

Extended operation without the risk of overheating.



Roller blinds



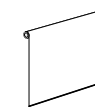
Venetian blinds



Roman blinds



Pleated blinds



Projection screens

CODE	DESCRIPTION	PCS./PACK.	CERTIFICATES
E EDGE XSI 0628 DC	ELECTRONIC LIMIT SWITCH, DRY CONTACT AND BUILT-IN RADIO RECEIVER. 24 Vdc, 0.6 Nm, 28 rpm	1	CE eUL US LISTED SASO
E EDGE XSI 0820 DC	ELECTRONIC LIMIT SWITCH, DRY CONTACT AND BUILT-IN RADIO RECEIVER. 24 Vdc, 0.8 Nm, 20 rpm	1	CE eUL US LISTED SASO

NB: While ordering, please specify the certification required.

CONNECTORS FOR
DRY CONTACT INPUT

ANTENNA CABLE



TECHNICAL SPECIFICATION

CODE	E EDGE XSI 0628 DC	E EDGE XSI 0820 DC
ELECTRICAL SPECIFICATIONS		
POWER SUPPLY (Vdc)	24	24
ABSORPTION (A)	0.5	0.5
POWER (W)	12	12
POWER CONSUMPTION IN STANDBY (W)	<0.5	<0.5
PERFORMANCE		
TORQUE (Nm)	0.6	0.8
RATED SPEED (rpm)	28	20
MAX. SPEED (rpm)*	28	28
MIN. SPEED (rpm)	10	10
NOISE (dBA)**	42	40
NUMBER OF TURNS BEFORE STOPPING	<200	<200
CONTINUOUS OPERATING TIME (min)	10	10
LIFTED WEIGHT (Kg)***	3.7	4.9
DIMENSIONAL DATA		
LENGTH (L) (mm)	296	296
CABLE LENGTH (m)	1.5	1.5
WEIGHT OF MOTOR (Kg)	0.3	0.3
OPERATING TEMP. (°C MIN/MAX)	0 ÷ 60	0 ÷ 60
PACK DIMENSIONS (mm)	320x65x65	320x65x65

Protection class IP30.

*If the set speed is higher than the rated speed, motor torque is automatically reduced at 0.6 Nm.

**Indicative value calculated at rated load with a 30 mm diameter roller. The actual value may vary depending on the specific application.

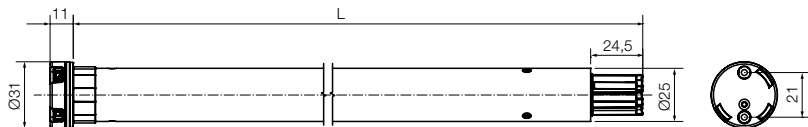
*** Indicative value calculated with a 30 mm diameter roller. The actual value may vary depending on the specific application.

POWER CABLE

LENGTH 1.5 m, 2-WIRE CABLE



DIMENSIONS



SOLUTIONS FOR BUILDINGS ADVANCED MANAGEMENT



MODULAR SYSTEM

SYSTEM OF INTERFACES, CONNECTION AND POWER SUPPLY MODULES, EACH WITH A SPECIFIC FUNCTION, COMBINED AND INSTALLED ON A DIN RAIL.

CONTROL SYSTEMS*



PORTABLE RADIO TRANSMITTER TO MANAGE UP TO 6 AUTOMATION GROUPS
ERA P SERIES



MULTIFUNCTION RADIO TRANSMITTER TO MANAGE UP TO 99 DEVICES INDIVIDUALLY OR IN GROUPS.
ERA P VIEW



WALL-MOUNTED TOUCHLESS RADIO TRANSMITTER FOR CONTROLLING ONE AUTOMATION SYSTEM OR A GROUP OF AUTOMATION SYSTEMS.
AIR



PORTABLE RADIO TRANSMITTER TO CONTROL LIGHTS, INTERIOR AND EXTERIOR BLINDS, ROLLER SHUTTERS AND ELECTRICAL LOADS.
AGIO



WALL-MOUNTED RADIO TRANSMITTER TO MANAGE UP TO 6 AUTOMATION GROUPS.
ERA W SERIES



MYNICE WORLD APP

BY THE NICE DMBM, YOU CAN MANAGE THE AUTOMATIONS FOR INTERIOR AND EXTERIOR BLINDS, AWNINGS AND ROLLER SHUTTERS, VIA SMARTPHONE AND TABLET BOTH LOCALLY AND REMOTELY.



SOLUTIONS FOR PROGRAMMING



PALMTOP PROGRAMMER FOR TUBULAR MOTORS FEATURING DRY CONTACT CABLE OR TTBUS.
TTPRO

ERA INN SMART XS DC

24 Vdc

Tubular motor with electronic limit switches, practical dry contact and BusT4 inputs on the motor head.

Ideal for integration with other building automation protocols.

XS size Ø 25 mm.



Silent

Minimum vibrations and extremely high level of quietness during operation for the highest acoustic comfort.

Noise 40 dBA.



Comfort

Tubular motor rotation speed is constant in all load conditions, thus guaranteeing, for installations with multiple blinds, **perfect alignment between all blinds when opening and closing. Possibility to set the up and down movement times.**

Versatile

Thanks to its compact dimensions, the motor can be installed even in the tightest spaces.

Adjustable speed for opening and closing

Possibility to set different speed levels for opening and closing.

Compatibility with KNX and the most used protocols in the Building Automation industry through DMKNX and DMBM modules.

Moreover, the practical dry contact input allows Era Inn Smart motors to be connected to any system featuring dry contact technology available on the market.

Easy to install and to program

thanks to **the Nice Screen Configuration Tool.**

Each motor can be programmed individually, without needing to power off the other motors in the same system.

Increased acoustic and visual comfort

Soft Start and Soft Stop functions electronically controlled allow to set different levels of acceleration and deceleration in approach to the limit switches.

Easy programming and diagnostic

thanks to the feedback of the two-colour LED.

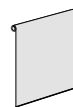
Energy savings

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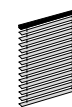
Practical cable with connector

1.5 m long, which simplifies installation and maintenance operations.

Extended operation without the risk of overheating.



Roller blinds



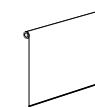
Venetian blinds



Roman blinds



Pleated blinds



Projection screens

CODE	DESCRIPTION	PCS./PACK.	CERTIFICATES
E SMART XSI 0628 DC	ELECTRONIC LIMIT SWITCH, DRY CONTACT, BUS T4. 24 Vdc, 0.6 Nm, 28 rpm	1	CE, UL LISTED, SASO
E SMART XSI 0820 DC	ELECTRONIC LIMIT SWITCH, DRY CONTACT, BUS T4. 24 Vdc, 0.8 Nm, 20 rpm	1	CE, UL LISTED, SASO

NB: While ordering, please specify the certification required.



TECHNICAL SPECIFICATION

CODE	E SMART XSI 0628 DC	E SMART XSI 0820 DC
ELECTRICAL SPECIFICATIONS		
POWER SUPPLY (Vdc)	24	24
ABSORPTION (A)	0.5	0.5
POWER (W)	12	12
POWER CONSUMPTION IN STANDBY (W)	<0.5	<0.5
PERFORMANCE		
TORQUE (Nm)	0.6	0.8
RATED SPEED (rpm)	28	20
MAX. SPEED (rpm)*	28	28
MIN. SPEED (rpm)	10	10
NOISE (dBA)**	42	40
NUMBER OF TURNS BEFORE STOPPING	<200	<200
CONTINUOUS OPERATING TIME (min)	10	10
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PACK DIMENSIONS (mm)	320x65x65	320x65x65

Protection class IP30.

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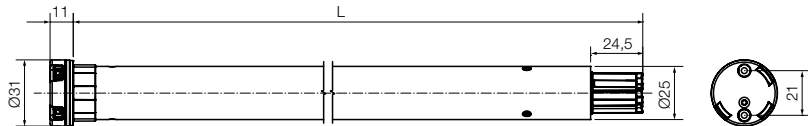
*** Indicative value calculated with a 30 mm diameter roller. The actual value may vary depending on the specific application.

POWER CABLE

LENGTH 1.5 m, 2-WIRE CABLE



DIMENSIONS



SOLUTIONS FOR BUILDINGS ADVANCED MANAGEMENT



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SOLUTIONS FOR PROGRAMMING



NICE SCREEN CONFIGURATION TOOL

ERA INN SMART MOTORS CAN BE CONFIGURED BY BROWSER VIA PC OR TABLET, CONNECTING YOUR DEVICE TO THE DMBM MODULE BY LAN CABLE OR WI-FI.



PALMTOP PROGRAMMER FOR TUBULAR MOTORS FEATURING DRY CONTACT CABLE OR TTBUS.
TTPRO

* In order to manage Era Inn Smart motors with radio transmitters it is necessary to use a Nice receiver.

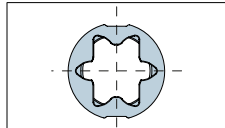
COMPATIBLE ADAPTERS AND SUPPORTS

ROLLEASE

COULISSE

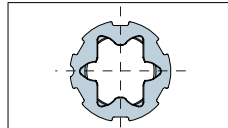
BENTHIN

COMPATIBLE ADAPTERS



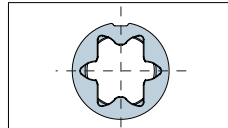
512.22901

Round 29x1.3 Rollease wheel



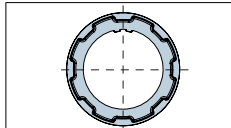
512.23000

Round 30x1 Coulisse wheel



512.22900

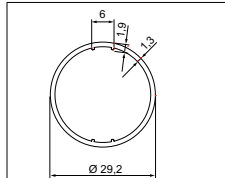
Round 29x1.5 Benthin wheel



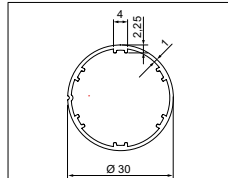
512.23600

Extra small adapter ring for small crown

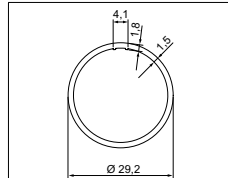
TYPE OF ROLLER PRESENT IN THE SYSTEM



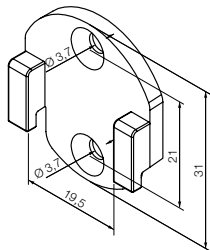
ROUND 29 ROLLEASE



ROUND 30 COULISSE



ROUND 29 BENTHIN



522.30000

Head support for Rollease bracket Skyline series

POWER SUPPLIES AND CABLES FOR THE ERA INN SYSTEM

MHPS, high-power power supplies for 24 Vdc tubular motors.

Greater safety

MHPS power supplies (Module High Power Supply) are fitted with a system to protect against short circuits, overload, voltage surge and overheating of the device: in these cases, the power supply shuts down temporarily, and resumes operation as soon as normal conditions are restored.

CODE	DESCRIPTION
MHPS24500	24 Vdc, 500 W POWER SUPPLY
MHPS24320	24 Vdc, 320 W POWER SUPPLY
MHPS24320F	24 Vdc, 320 W POWER SUPPLY, WITHOUT FAN

TECHNICAL SPECIFICATION

CODE	MHPS24500	MHPS24320	MHPS24320F
POWER SUPPLY (V)	24		
POWER (W)	504	321.6	
PROTECTION CLASS (IP)	30		67
OPERATING TEMP. (°C MIN/MAX)	-30 ÷ +70		
DIMENSIONS (mm)	230x127x40.5	215x115x30	215x115x30
WEIGHT (kg)	1.3	0.9	



QUALITY

Nice products stand out for their advanced electronics, aesthetic quality and attention to detail. Nice tubular motors are designed and made in Italy, in the Nice R&D Technology Centre, by a highly qualified specialised team.

GUARANTEE

Safety and reliability are fundamental values for Nice: in its 1000 sq m laboratories, Nice tests its products rigorously and precisely, following procedures at the forefront of technology and using the most advanced instruments available to guarantee maximum technological and quality standards.



The Nice tubular motors are controlled and tested to give you a long-term guarantee: 5 years* from the production date indicated on each product.

*3 years for the control devices.

TECHNOLOGY AS SIMPLE AS A GESTURE



NICE, EASY SOLUTIONS FOR HOME AND BUILDING.

SYSTEMS FOR THE AUTOMATION AND CONTROL OF GATES, GARAGE DOORS, BLINDS, SHUTTERS AND ALARM SYSTEMS, WITH INTEGRATED MANAGEMENT USING SMART AND INTUITIVE INTERFACES: PRACTICAL, FUNCTIONAL AND ELEGANT SOLUTIONS TO HELP YOU ENJOY YOUR LIVING SPACES TO THE FULL.

Nice

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NiceLoveEarth

Nice cares for the environment.
Using natural paper it avoids excessive use
of raw materials and forest exploitation.
Waste is reduced, energy is saved
and climate quality is improved.

Our products and technologies are protected
with patents and design/ trademark
registrations. Any violation of our rights
will be legally prosecuted.