

# ERA FIT M

TUBULAR MOTOR IDEAL FOR ROLLING SHUTTERS  
AND AWNINGS AUTOMATIONS.

NEWS 2013



Nice

# ERA FIT M

**Tubular motor with electronic limit switch and built-in receiver, ideal for every applications. Size M Ø 45 mm**

## COMPLETE AND INTUITIVE PROGRAMMING

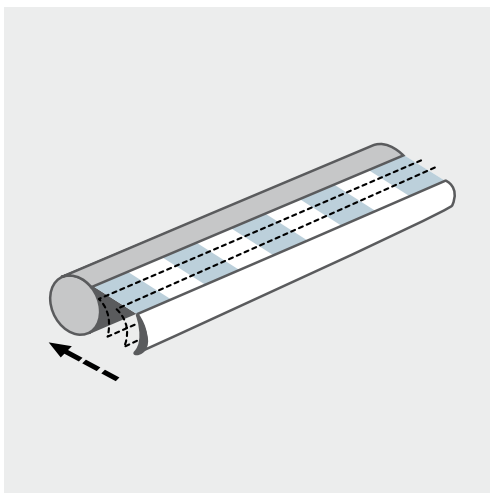
**Convenient remote control of limit switch positions** by transmitter.

**Two programming modes:** manual and semiautomatic (for rolling shutters manual programming is suggested)

**More intuitive programming process and less probability of errors thanks to programming on levels.**

Thanks to this function, setting has only two choice possibilities, and in the case of wrong selection, the programming process restart from the level just above with no need of reprogramming settings selected until that moment.

## BENEFITS FOR AWNINGS AUTOMATION



TORQUE REDUCTION SYSTEM IN THE CLOSING POSITION, TO PRESERVE THE FABRIC AND THE BOX (RDC)

**Memory locking to prevent accidental memorising.**

**Connection to weather sensors** by radio with intuitive programming.

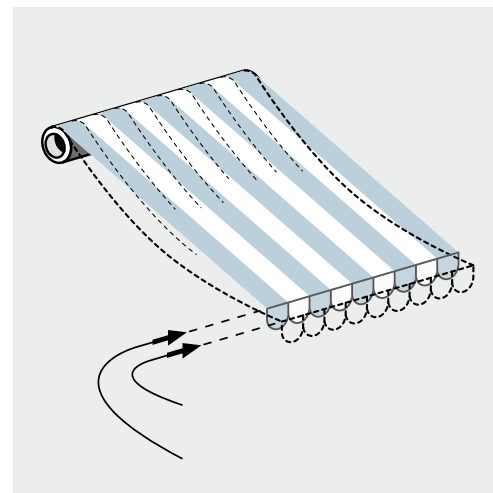
**Low consumption in stand-by.**

## EXCLUSIVE FUNCTIONS FOR AWNINGS

**RDC:** torque reduction system to stop movement gently without straining the fabric when the closed position is reached.

**FRT:** retracts the fabric by a programmable amount after the awning has been completely opened, thereby eliminating unsightly sagging.

**Easy programming thanks to feedback** from movement of the awnings.



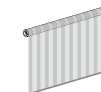
WITHDRAWS THE FABRIC BY A PROGRAMMABLE MEASUREMENT AFTER THE AWNING HAS BEEN COMPLETELY OPENED, THEREBY ELIMINATING UNSIGHTLY SAGGING (FRT)



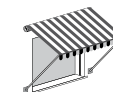
Rolling shutters



Awnings with articulated arm



Roller blinds



Awnings with straight arms



Arbour awnings



CODE	DESCRIPTION
<b>E FIT M 817</b>	8 Nm, 17 Rpm
<b>E FIT M 1517</b>	15 Nm, 17 Rpm
<b>E FIT M 3017</b>	30 Nm, 17 Rpm
<b>E FIT M 4012</b>	40 Nm, 12 Rpm
<b>E FIT M 5012</b>	50 Nm, 12 Rpm

N.B. Available also in pack of 12 and 60 pcs.

### TECHNICAL SPECIFICATIONS

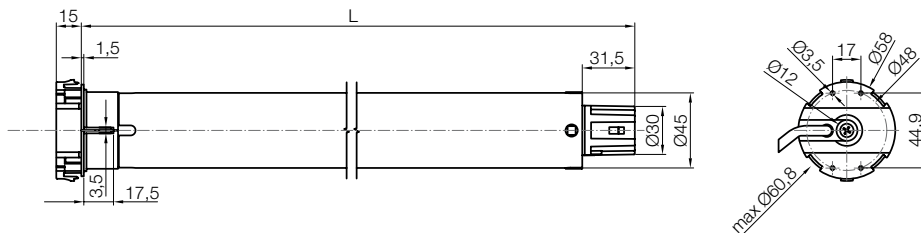
CODE	E FIT M 817	E FIT M 1517	E FIT M 3017	E FIT M 4017	E FIT M 5017
<b>ELECTRICAL SPECIFICATIONS</b>					
POWER SUPPLY (Vac/Hz)	230/50	230/50	230/50	230/50	230/50
ABSORPTION (A)	0,55	0,75	1,10	1,10	1,10
POWER (W)	120	170	250	245	250
STAND-BY ABSORBED POWER (W)	<0,5	<0,5	<0,5	<0,5	<0,5
<b>PERFORMANCE</b>					
TORQUE (Nm)	8	15	30	40	50
SPEED (Rpm)	17	17	17	12	12
NO. OF TURNS BEFORE STOP	>100	>100	>100	>100	>100
CONTINUOUS OPERATING TIME (min)	4	4	4	4	4
<b>DIMENSIONAL DATA</b>					
LENGTH (L) (mm)	426	451	486	486	486
CABLE LENGTH (m)	2,5	2,5	2,5	2,5	2,5
MOTOR WEIGHT (kg)	2,15	2,45	2,65	2,65	2,65
PACK DIMENSIONS (mm)	90X90X465	90X90X500	90X90X530	90X90X530	90X90X530

Protection Index IP44

Cable length 2.5 m  
3 wires in the cable



### DIMENSIONS



### IDEAL CONTROL SYSTEMS



PORTABLE REMOTE CONTROL FOR THE MANAGEMENT OF UP TO 6 AUTOMATION GROUPS, ALSO WITH SEPARATE ACTIVATION OF CLIMATIC SENSORS.

**ERA P SERIES**



WALL-MOUNTED RADIO TRANSMITTER FOR THE CONTROL OF UP TO 6 AUTOMATIONS ALSO WITH SEPARATE ACTIVATION OF THE SUN SENSOR.

**ERA W SERIES**



MINIATURIZED PORTABLE TRANSMITTER TO MANAGE UP TO 3 GROUPS OF AUTOMATION IN OPEN-STOP-CLOSE MODE.

**ERA MINIWAY SERIES**



MODULAR TRANSMITTERS AND WALL, TABLE-TOP AND PORTABLES SUPPORTS.

**NICE WAY SERIES**



POSITION-ADJUSTABLE WIND-SUN-RAIN, WIND-SUN SENSORS FOR OUTDOOR USE.

**NEMO SERIES**



LIGHT SENSOR AND LIGHT AND TEMPERATURE SENSOR FOR INDOOR USE.

**NICEWAY SENSOR SERIES**

### ADAPTERS AND SUPPORTS

REF. ERA SCREEN CATALOGUE  
TUBULAR MOTORS ERA M SERIES Ø 45 MM

# NICE TOTAL CONTROL

INTEGRATED SOLUTIONS FOR THE HOME.  
EASE OF USE, AESTHETIC QUALITY,  
SAFETY.

NICE KEEPS THE HOME UNDER CONTROL  
WITH JUST A FEW, SIMPLE GESTURES.  
THANKS TO THE NEW ERA TOUCH CONTROL UNIT,  
AUTOMATIONS FOR GATES, GARAGE DOORS AND  
ROLLING DOORS, AWNINGS AND SHUTTERS CAN  
ALL BE MANAGED THROUGH A SINGLE SUPPORT,  
AS LIGHTING AND ALARM SYSTEMS.

**NICE IS INNOVATIVE SOLUTIONS  
THAT SIMPLIFY LIFE.**



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products and services on the website:  
[www.niceforyou.com](http://www.niceforyou.com)



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.