MOTOR WARRANTY 5 years

TUBULAR MOTORS **T3.5Hz02**

RADIO ELECTRONIC, Ø 40 MM

NEW DESIGN OF THE MOTOR LIMIT SWITCH UNIT
for a better quality
NEW MOTOR LENGTH
shorter than previously

NEW

simu-Hz® technology

MOTOR WITH BUILT-IN SIMU-Hz RADIO RECEIVER

ELECTRONIC END-LIMIT SYSTEM

REMOTE SETTING OF THE UP AND DOWN END-LIMITS
…from a SIMU-Hz transmitter (excepted a sequential Hz transmitter).

INTERMEDIATE POSITION FUNCTION
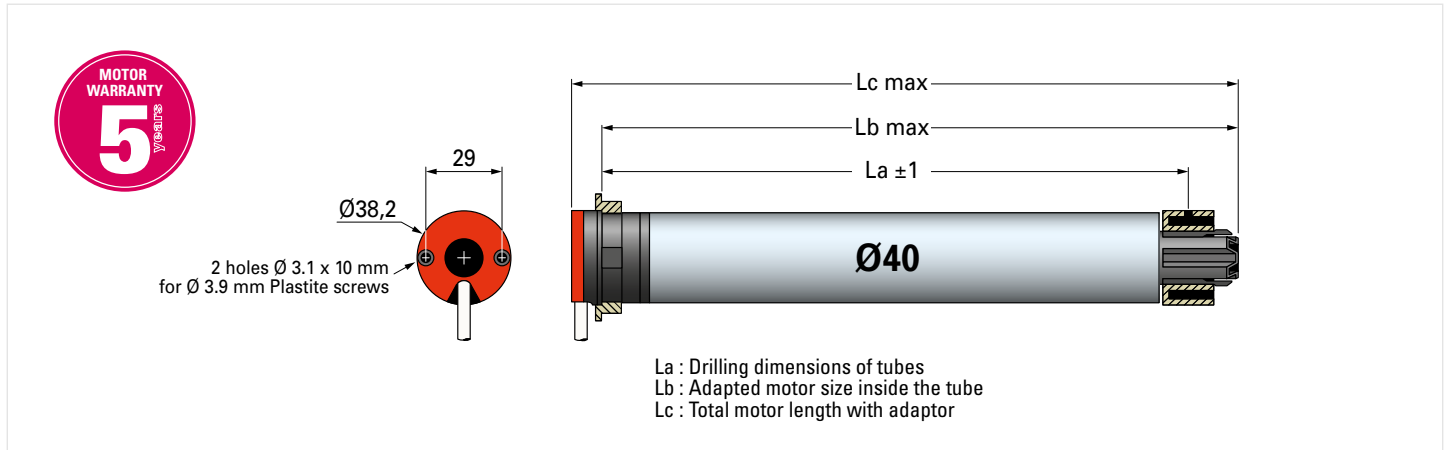…it is possible to record a user's favorite position.

CLASSE II MOTOR
…no earth connection required.

COMPATIBILITY
…with all control points and wind/sun sensors from the SIMU-Hz range.

MULTIPURPOSE
…can be adapted to any type of application: roller shutters, screens, valances, lateral arm awnings.

MOTOR PROTECTION
…if the crown does not turn, the motor stops itself.

simu Committed to **you**

DIMENSIONS **T3.5Hz02**

MOTOR WARRANTY 5 years

29

Ø38,2

2 holes Ø 3.1 x 10 mm
for Ø 3.9 mm Plastite screws

Lc max
Lb max
La ±1

Ø40

La : Drilling dimensions of tubes
Lb : Adapted motor size inside the tube
Lc : Total motor length with adaptor

MOTOR RANGE **T3.5Hz02**

POWER SUPPLY 230V - 50 Hz - White cable 3 meters

DESCRIPTION	TORQUE	SPEED	POWER	CURENT	La	Lb	Lc	WEIGHT	x1	REFERENCES x10	x100
T3.5Hz02	3Nm	30rpm	90W	0.42A	472mm	495mm	510mm	1.17kg	**2008657**	**2008658**	-
T3.5Hz02	4Nm	16rpm.	80W	0.35A	437mm	460mm	475mm	1.11kg	**2008659**	**2008660**	-
T3.5Hz02	9Nm	16rpm	110W	0.5A	472mm	495mm	510mm	1.28kg	**2008661**	**2008662**	**2008667**
T3.5Hz02	13Nm	10rpm	110W	0.5A	472mm	495mm	510mm	1.28kg	**2008663**	**2008664**	-

TECHNICAL CHARACTERISTICS **T3.5Hz02**

POWER SUPPLY	230 Volts - 50 Hz
THERMAL CUT-OUT	4 minutes
END-LIMIT	Electronic system with operating limited to 3 min.
PROTECTION INDEX	IP 44
POWER CABLE	cable white 3 meters (2x0.75mm² wires, white H05 VVF). But also version with black or white in 3, 5 and 10 meters for some torques. Consult us.
RADIO FREQUENCY	433.42 MHz
SECURE COMMUNICATION	Encrypted control orders + Rolling code with 16 million possible combinations
RANGE	**wall remote control:** ~150 meters in open field and ~15 meters through 2 reinforced concrete walls **mobile transmitter**: ~200 meters in open field and ~20 meters through 2 reinforced concrete walls The range may vary depending on the environment and on the radio pollution.
4 CYCLES PER DAY	non consecutive
INSULATION CLASS	Class II motor ⊡
COMPLIANCE	European standards (EN) + IEC standards (international standards)
CERTIFICATIONS & STANDARD	NF VDE CE

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OUR VALUES
RELIABILITY
SIMPLICITY
PROXIMITY
AGILITY

65 YEARS' EXPERIENCE

FRENCH BRAND

1959 INVENTOR OF TUBULAR MOTOR

20 MILLION MOTORS INSTALLED WORLDWIDE