

TUB

400V

Maximum durability and silence:
bronze and metal gears.

Advanced:
Tub meets all requirements in terms of control, thanks to the functions which can be selected by means of dipswitches.

Practical:
the lever release enables safe and simple operation.

**For sliding gates weighing up to 3500 kg.
Ideal for industrial use.**

Irreversible electromechanical 400 Vac gear motor with built-in Mindy A500 control unit.

Powerful:
550 W absorbed output and a peak thrust of over 400 Nm.

Functionality and safety:
programmable, electronic brake which prevents gate inertia; self-ventilated motor to increase the working cycles; optional PIU card to increase the basic functions.

VENTILATED MOTOR TO INCREASE
WORK CYCLE EFFICIENCY



CODE DESCRIPTION

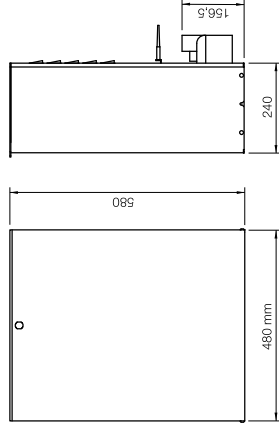
TUB3500 IRREVERSIBLE ELECTROMECHANICAL LIMIT SWITCH, 400 Vac, WITH BUILT-IN MINDY A500 CONTROL UNIT

TECHNICAL SPECIFICATIONS

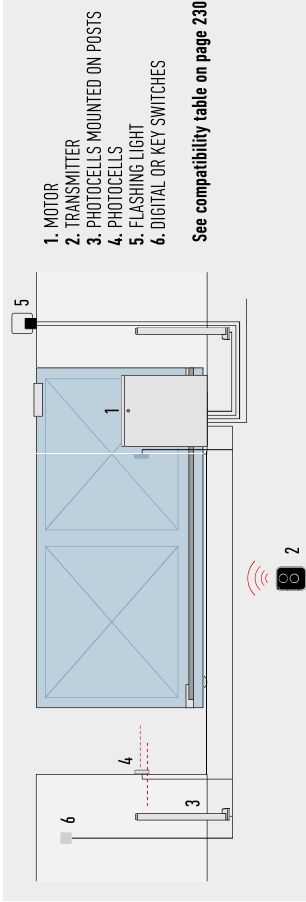
CODE	TUB3500
ELECTRICAL DATA	
POWER SUPPLY (Vac 50 Hz)*	400
ABSORPTION (A)	1.65
POWER (W)	550
PERFORMANCE DATA	
SPEED (m/s)	0.17
FORCE (N)	7740
WORK CYCLE (CYCLES/DAY)	200
DIMENSIONAL AND GENERAL DATA	
PROTECTION LEVEL (IP)	44
WORKING TEMP. (°C MIN/MAX)	-20 ÷ +50
DIMENSIONS (mm)	480x240x580 h
WEIGHT (kg)	60

*Usable also at 60 Hz with consequent change in performance ratings.

DIMENSIONS



INSTALLATION DIAGRAM



1. MOTOR
2. TRANSMITTER
3. PHOTOCELLS MOUNTED ON POSTS
4. PHOTOCELLS
5. FLASHING LIGHT
6. DIGITAL OR KEY SWITCHES

See compatibility table on page 230

ACCESSORIES



A500
SPARE CONTROL UNIT.
PC/PACK 1



PIU
EXPANSION CARD
FOR CONTROL UNIT.
PC/PACK 1



R0481
M6 RACK, 30x30x1000 mm,
ZINC COATED.
PC/PACK 1



TS
SIGNBOARD.
PC/PACK 1