

IBIS ARTICULATED ELECTROMECHANICAL OPERATOR 230V - 24V

 VOLTAGE 24V

 RESIDENTIAL

 COLLECTIVE

 LEAF LENGTH UP TO 2.5 MT

 IRREVERSIBLE

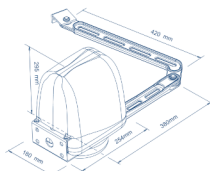
LED COURTESY LIGHT



TECHNICAL FEATURES

IBIS 24V

POWER SUPPLY	24V
LEAF WEIGHT	200 KG
LEAF LENGTH	2.5 M
ENGINE RPM	1800 RPM
AVERAGE ABSORPTION	3 A
ABSORBED POWER	50 W
CONDENSER	-
MOTOR WEIGHT	9.5 KG
NOISE LEVEL	< 30 DBA
ENVIRONMENTAL CONDITIONS	-20 / +55° C
PROTECTION DEGREE	IP44



FEATURES

- Sturdy aluminum, die-casting structure
- Steel and cast iron and bronze gears obtained from solid
- Aluminum articulated anti-shearing arm, powder coated
- Very quiet operation
- High Performance electric motor
- Manual release with custom key
- Predisposition for remote release by cable
- Mechanical limit switch in opening and closing
- Lithium grease lubrications of mechanical parts against corrosion, oxidation and rust
- Opening 120°
- Suited for installation on large pillars
- Single version for right and left door
- Control board with obstacle detection
- Anti-squashing system * (EN 12453)
- Slowing down function * (EN 12453)
- Soft start - Soft stop
- Optional kit Battery Back-up
- Power supply 24V

PERFORMANCE REQUIREMENTS

- Operating Cycle INTENSIVE 24V
- Use frequency 80%
- Opening and closing time 15 SEC
- Thrust 250 NM

* Functions guaranteed with VDS electronics

ACTUATORS AND ACCESSORIES

CODE	MOD	DESCRIPTION
T1280	IBIS 24V *	Irreversible - Leaf length up to 2.5 mt
T1280/1	IBIS 24V MASTER *	Irreversible - Leaf length up to 2.5 mt
K028	SLT	Control board and built-in receiver 433 mhz
855	SBL	Maya external release with 3 m cable
FC011	IBIS-FC	Pair of electric limit switches

 PZ PALLET
800x1200x100mm | 24pcs. 250 KG

* For IBIS for leaf longer than 2 mt is suggested the use of an electric lock
• For better radio reception we recommend the use of an external aerial code 2001
• In the presence of strong wind and cold temperatures, the performance of the actuator can be significantly reduced

KIT CONTENT

ENGINE + 1 CONTROL BOARD + ACCESSORIES

 PZ DOUBLE MOTOR PALLET 2 DOORS
800x1200x850mm | 20 pcs. 250 KG



CODE. F103
Control board 24V



CODE. 12/C
Pair of photocells



CODE. 23/8
LED flashing light



CODE. 198/5
Key selector



CODE. E010
Remote control

EXTRA ACCESSORIES



CODE. 165B
Warning sign



CODE. K028
Pedestrian door bracket kit



CODE. 855
Maya external release + 3m cable



CODE. FC011
Pair of electric limit switches