



LEPUS INDUSTRIAL

Gearmotor in oil bath for sliding gates with max. 2000kg weight



Pinion Z16 modulo 4



Lubrication in oil bath



Release with metal lever
DIN lock, and lock cover

- ▶ Robust, cathaphoresis- treated polyester paint sheet housing for heavy-duty applications of industrial type
- ▶ Mechanical clutch for max. anti-crushing safety
- ▶ Positive electric brake (only on Reversible version)
- ▶ Gearmotor in oil bath
- ▶ Mechanical limit switches
- ▶ Encoder (except Reversible version)
- ▶ Ray DIN for accessories



UNIGATE - I

INVERTER technology

UNIGATE 2I (INVERTER)

- Digital control unit with LCD display
- Adjustable speed
- Adjustable acceleration/deceleration
- Continuous motor cycles
- High strength in slowdown
- Possibility to manage obstacle reverse

Integrated functions on the UNIGATE INVERTER

- 2 relay contacts
- 2 programmable GPIO outputs
- LE card on board for potentiometer
- Relay card on board
- PROBE heater card on board
- Management of two FV inverters for 2 motors or 2 PM modules for 4 motors
- Timer on board with buffer battery and management of 2 time bands
- 2 Ah switching transformer of which about 1.3 Ah free for other accessories

Advantages:

- + Duty cycles
- + Torque
- + Speed (adjustable)
- + one model 90V to 265V



SPECIFICATIONS	LEPUS INDUSTRIAL	LEPUS INDUSTRIAL THREEP.	LEPUS INDUSTRIAL REVERSIBLE
Supply voltage	230Vac±5% 50/60Hz	230/380Vac±5% 50/60Hz	230/380Vac±5% 50/60Hz
Motor Power	330 - 450 W	450 W	350W
Opening speed	10 m/min	10 m/min	13 m/ min.
Frequency on use	85-75% (intensive)	80% (intensive)	50%
Max torque	50 - 70 Nm	70 Nm	-
Operating T°	-20°C/+55°C	-20°C/+55°C	-20°C/+55°C
Weight	15 kg	15,5 kg	40 kg
Max leaf weight	600 - 1600 Kg	2000 Kg	1000 kg
Anti crushing clutch	Mechanical in oil-bath	Mechanical in oil-bath Electronic	Mechanical in oil-bath
Protection class	IP55	IP55	IP55
Starting capacitor	16/25µF	-	25 µF
Limit switch	Mechanical/Induttivo	Mechanical with lever Inductive	Mechanical with lever Meccanico a leva

ACCESSORIES



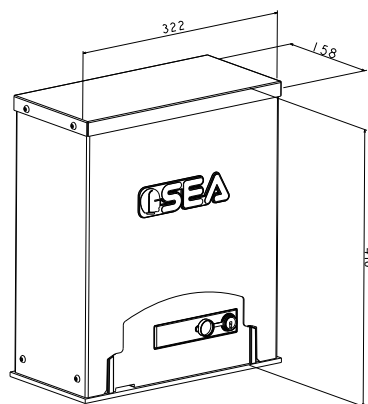
Yellow oil



Device for braking the downhill gates max 5° slope - 1500 kg



Double pinion Z16 - mod.4



DIMENSIONS (mm)



SEA S.p.A.

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