



LEPUS INDUSTRIAL

Gearmotor in oil bath for sliding gates with max. 1000kg weight(Brushless) or 1500 kg (Fast)



Pinion Z16 modulo 4



Lubrication in oil bath



Release with metal lever
DIN lock, and lock cover



Absolute Encoder
POSITION GATE RT

- ▶ Robust, cathaphoresis- treated polyester paint sheet housing for heavy-duty applications of industrial type
- ▶ Gearmotor in oil bath
- ▶ Ray DIN for accessories
- ▶ Intensive use
- ▶ **Absolute Encoder POSITION GATE RT**

UNIGATE

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

Advantages:

- + Duty cycles
- + Torque
- + Speed (adjustable)

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

BRUSHLESS technology

SPECIFICATIONS	LEPUS INDUSTRIAL 1000 BR	LEPUS INDUSTRIAL 1500 FAST
Supply voltage	36V- 230Vac±5% 50/60Hz	230Vac±5% 50/60Hz
Motor Power	330 W	500 W
Opening speed	0,30 m/s	0,49 m/s(Pinion Z20)
Frequency on use	100% (intensive)	90% (intensive)
Max torque	70 Nm	70 Nm
Operating T°	-20°C/+55°C	-20°C/+55°C
Weight	15 kg	17 kg
Max leaf weight	1000 Kg	1500 Kg
Protection class	IP55	IP55
Limit switch	Absolute Encoder POSITION GATE RT	Absolute Encoder POSITION GATE RT

ACCESSORIES



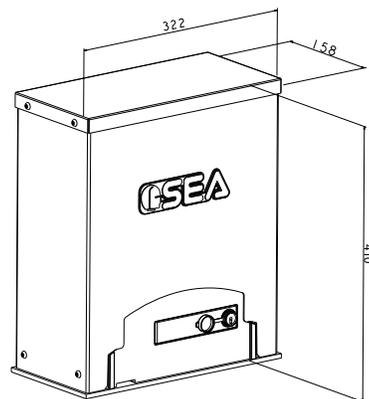
Yellow oil



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



Double pinion Z16 -mod.4



DIMENSIONS (mm)



SEA S.p.A.

Zona Industriale S. Atto (TE), 64100 - ITALY - Phone. +39 0861 588341- Fax +39 0861 588344

www.seateam.com | info@seateam.com