



SEA[®]
electronic opening system

Vela

Hydraulic barrier for opening up to 5 meters



Systems for barriers



- Available version with hydraulic slow down in opening and closing.
- By-pass valves for the adjustment of the force as anti-crushing safety system
- Adjustable mechanical limit switch. Encoder and /or electronic limit switch on request
- Cataphoresis treated and polyester painted steel casing for durability
- Stainless steel casing available .New plastic protection for beam coupling available.
- New color of the carter
- New round beam with lights Kit optional. Kit beam and spring in relation to the required beam length
- Casing pre-drilled for the photocells SUNSET and Key switch KEY PLUS

Technical Specification

Specifications	Vela
Power supply	230 Vac
Motor power	220 W
Frequence of use	75%
Opening speed	3.5-7.5 s
Operation temp.	from -20°C to +55°C
Weigth	42 kg
Max beam legth	5 mt
Protection class	IP 55

Interl view

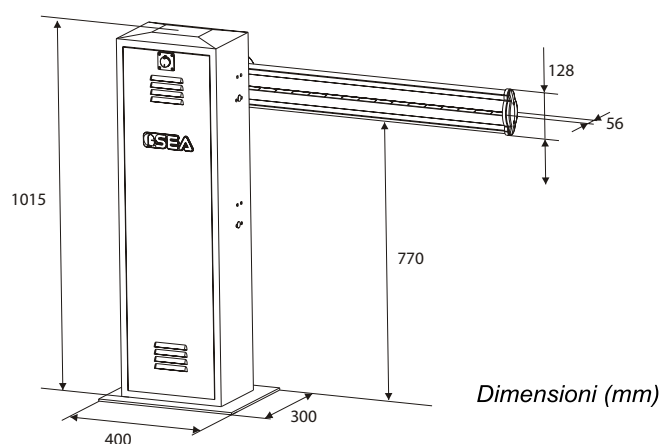


Easy key release systems in case of power failure



Gate 1

- Management of one 230 Vac motor with or without limit switch
- Automatic logic (4 modalities), semiautomatic
- Slow down in opening and closing
- Motor torque adjustment
- Self-learning operating times
- Auto-test on photocells
- Auto-diagnostic
- Encoder management (also Safety Gate for swing gates)
- Diagnostic Leds on all outputs/inputs
- Extractable connectors
- Integrated radio decoding compatible with radio transmitters SMART, HEAD, COCCINELLA and SMART E-COPY (800 users) series with optional RF radio frequency module
- 230V on board warning lamp with pre-flashing
- Limit switch entry (do not bridge if not used)
- Soft start, push over, reverse stroke
- Control lamp and pre-flashing
- Programming through PALM
- Connector for photocells WALL and SUNSET
- Photocells in opening
- Pedestrian opening
- Security edge and timer management



Standard Installation

