



# VIGILANT800

Electromechanical bollard 800 mm high



**MADE  
IN ITALY**



## 9343002 VIGILANT 800

Ø 200 mm • H800 mm • \*\* 9,2 mm



TRAFFIC  
CONTROL



PROTECTION

24 Vdc electromechanical bollard,  
powder coating steel finish.

Outstanding technical performance electromechanical system,  
roll bearing screw drive and 24Vdc intensive use motor  
with encoder.

### FEATURES

- High number of cycles and low power consumption
- Ability to operate even in the event of a power failure thanks to the central group with UPS (optional)
- Quick and easy to install thanks to the foundation box can be assembled on site without welding
- Equipped with RS485 communication bus and Ethernet connection via TCP / IP
- Device encoder integrated obstacle detection and amperometric

## VIGILANT

## 800

ELECTRICAL POWER SUPPLY	230 Vac 50/60 Hz
OPERATING VOLTAGE	24 Vdc
ABSORBED POWER	90 W
ABSORBED CURRENT 24Vdc	7 A
STANBY CONSUMPTION	11 W
CONSUMPTION DURING RISING	1,4 A
MAXIMUM WORKING FREQUENCY	1500 cycles/day
PROTECTION LEVEL	IP 68
OPERATING TEMPERATURE	-20 °C / +70 °C
LUBRICATION	Grease
RAISING SPEED	12cm/sec
LOWERING SPEED	16cm/sec
INDICATOR LIGHTS	12 LED lights
HEIGHT ABOVE GROUND	500/600/800 mm
MINIMUM DISTANCE BETWEEN BOLLARDS	49 cm
COMMUNICATION BUS	RS485 - Ethernet TCP/IP



PLUG&PLAY Connection between bollard and control panel



EN124 (40T) Top equipped with 12 LED lights