

## AUTOMATIC SECURITY BARRIER - WITHSTANDS THE IMPACT OF A 3.5-TONNE HGV AT 64 KM/H LENGTH 2 M - 6 M



Continuous and intensive operation

**Low power consumption**

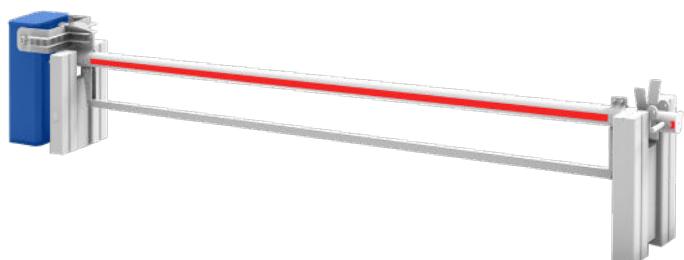
Installation and sealing in 24 hours

Low sealing depth  
< 50 cm

Automatic locking at the moment of impact

### STANDARD CHARACTERISTICS

- **Arm:** Aluminium oval axial 135 x 93 mm
- **Housing:** Made of 4 mm thick cataphoresis treated pickled sheet
- **Cover:** made of 3 mm thick steel
- **Finishes:** RAL 5015 housing, RAL 9010 Posts and 1/2 shells
- **ONE-C control board including:** Power supply, PLC, frequency converter, SD card, RJ45 (Modbus)
- Automatic locking at the moment of impact
- Lockable
- Angle sensor



## TECHNICAL SPECIFICATION

Drive system	ELECTRIC - 230V
Resistance	553,000 J
Operating time	10 to 15 s
MCBF (number of cycles)	≥ 3 million
MTBF (hours)	≥ 15,000
MTTR (min)	Less than 30 min
Power outage behaviour	Crank operation
Paint / Finish	RAL 5015 barrier housing / RAL 9010 posts & arm
Arm dimensions	135 x 93 mm
Width	From 3 to 6 m
Operating temperature	-20°C + 50°C
IP components	IP54

## INSTALLATION

