

# OMNI

24VDC CHAIN BARRIER FOR RESIDENTIAL AND COLLECTIVE USE

Barrier for passage up to 20 m High usage factor Safety. Obstacle detection

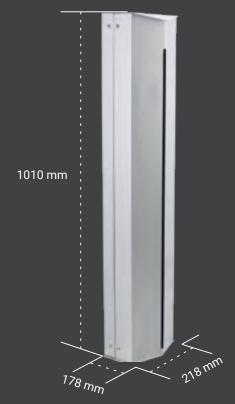
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# **OMNI**

24VDC CHAIN BARRIER FOR **RESIDENTIAL AND COLLECTIVE USE** 







Self-learning of open/close travel (encoder)
Electronic soft start-soft stop
Without of external limit switches (encoder)
Housing for battery back up (optional ADO01 kit)

### **TECHNICAL DATA**

|                            | OMS24E        | OM24 |
|----------------------------|---------------|------|
| Power supply (Vac/Hz)      | 230/50        | -    |
| Power consumed (W)         | 170           | 60   |
| Absorbed current (A)       | 5,5           | 2,5  |
| Capacitor (µF)             | -             | -    |
| Motor voltage (Vdc)        | 24            |      |
| Opening time (s)           | 10            |      |
| Lock                       | Yes           |      |
| Limit switches             | No            |      |
| Encoder                    | Yes           | No   |
| Duty cycle                 | Intensive use |      |
| Protection level           | IP54          |      |
| Operating temperature (°C) | -20 / 60      |      |
| Motor weight (kg)          | 46            | 40   |
| Packing dimensions (cm)    | 25x22x108     |      |
| Chain maximum lenght (m)   | 20            |      |











### **INSTALLATION LAYOUT**

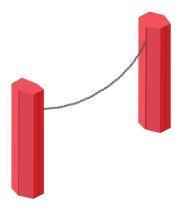
## **ACCESSORIES**

#### AOM01



White/red steel chain (1m)

| AOM02                  | NCST7         |  |
|------------------------|---------------|--|
|                        |               |  |
| Underground guide (2m) | Safety joints |  |



#### **PRODUCT RANGE**

| OMS24E | 24Vdc chain barrier, with integrated control panel (MASTER) |
|--------|---|
| OM24   | 24Vdc chain barrier, without control panel (SLAVE)          |