

### Control unit and accessories for motorized rolling shutters



# **SH230**



SH230 is an electronic control unit with an **integrated receiver** compatible with all the 433 Mhz fixed codes and some 433 Mhz rolling codes (\*). It is easy to install and to program: it has **TWO inputs for command devices** and 2 safety inputs (1 with normally closed contact and one for safety edges 8,3 k $\Omega$ ).

SH230 can be programmed in **4 different operating modes** and it is possible to set the pause and working time. The front part of the box is ready to be used as a control panel thanks to the optional board; this board will activate the capacitive external buttons when glued in the internal part.

#### **Technical data:**

- Power supply: 230 Vac 50hz +/-10%
- Motor power: 1350W
- Working time: adjustable, max 2 minutes 30 seconds
- Automatic closing time: adjustable, max 3 minutes
- Safety edges input: 8k2 ohm or NC contact
- Code combinations: 72 million
- Radio code programming: self-learning
- Frequency: 433,92 Mhz
- Sensibility: greater than -100dbm
- Antenna: integrated
- Operating temperature: -10°C, +70°C





# APE - 528 / 0230



SH230 – control unit for shutters with box

## APE - 528 / 3040



SH4 - 4-channel transmitter channels frequency 433.92 MHz for SH line