



24VDC

BULL424SW

RESIDENTIAL | COMMERCIAL USE

control unit with built-in receiver and virtual encoder
built-in ESA+ system
personalised release key

Up to 450 kg

24 Vdc | intensive use

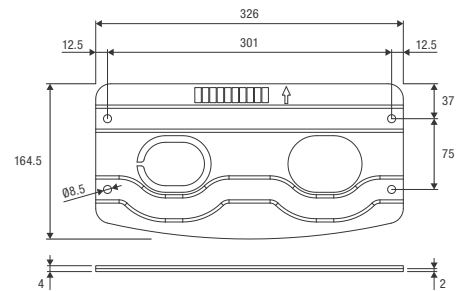
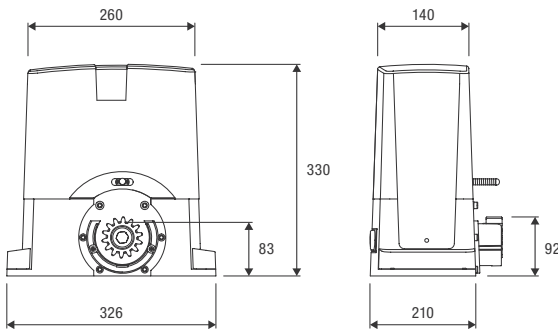
- 24 Vdc Irreversible gear motor for intensive use with built-in control unit equipped with 115/230 Vac switching power supply that allows a low consumption and a longer lifespan of the operator
- Control unit with trimmers and dip-switches
- The virtual encoder enables optimal management of slowing-down phases, movement tracking (STC system) and torque management in relation to the position of the gate, guaranteeing maximum safety
- Operation guaranteed even in the event of a power supply failure through batteries that can be perfectly integrated in the motor (2 x 1.2 Ah)
- Anti-crushing system with amperometric obstacle detection
- Designed for the connection of the X.BE accessory in order to be integrated with KNX domotics installations and the programming through the app BeUP and the interface PRO.UP



CONTROL UNITS:

BULL424SW ——— CP.B24-SW

Reinforced foundation plate Dima included.
Dimensions 326x164.5x2 mm, motor fixing distance 301x75 mm, 4 holes Ø 8.5 mm.



| TECHNICAL DATA | BULL424SW |
|--------------------------------------|-------------------------|
| Power supply | 115 / 230 Vac (50-60Hz) |
| Motor supply | 24 Vdc |
| Max absorbed current | 3.2 / 1.7 A |
| Power consumption in stand-by | 0.8 W |
| Max Thrust | 428 N |
| Opening speed | 5.5 ÷ 11 m/min |
| Duty cycle | intensive use |
| Protection level | IP44 |
| Operating temperature | -20°C /+50°C |
| Max gate weight | 450 kg |
| Driving gear for rack | M4 Z14 |
| Weight | 7.6 kg |

