



# alfariss

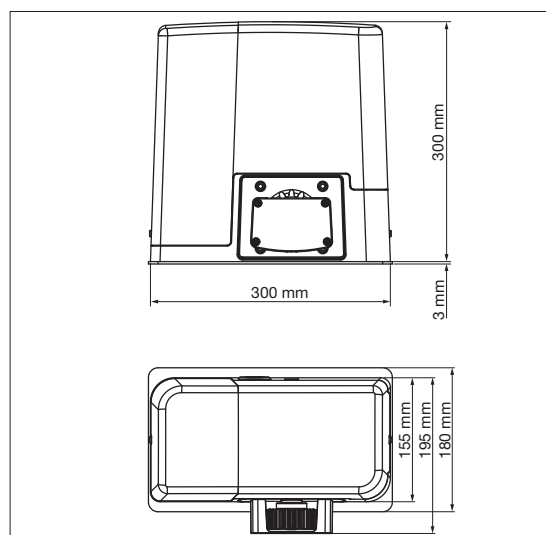
## 24V irreversible electromechanical rack actuator motor reducer

for sliding gates  
weighing up to 300 Kg



### PLUS

- Accurate and safe operation with encoder
- Obstacle detection
- Programmable acceleration and deceleration
- Self-learning of opening and closing times
- Operation in case of absence of power using the B-PACK backup battery
- Operation with solar power using the ECO-LOGIC system
- Synchronized operation of two motors using the SYNCRO module
- Magnetic limit switches, all accurate and reliable over time
- Steel pinion



### TECHNICAL FEATURES

Description	24V gates up to 200 Kg fast motor	24V gates up to 300 Kg
<b>MODEL</b>	<b>ALFARISS 200D-24V-F</b>	<b>ALFARISS 300D-24V</b>
<b>CODE</b>	<b>23B004</b>	<b>23B002</b>
Gate maximum weight (Kg)	200	300
Power supply (Vac - Hz)	230 - 50	230 - 50
Maximum electric power (W)	150	150
Full load current @ 230Vac (A)	0.7	0.7
Gate speed (m/s)	0.25 (@ 100N) 0.42 (unloaded)	0.14 (@ 150N) 0.26 (unloaded)
Maximum thrust (N)	200	330
Duty cycle (%)	50	50
Pinion	M4-Z16	M4-Z16
Working temperature (°C)	-20 ÷ +55	-20 ÷ +55
Motor weight (Kg)	7.5	7.5
Protection degree (IP)	44	44
Maximum load on 24 Vac accessories (W)	7	7