



ARM225BI

FEATURES:

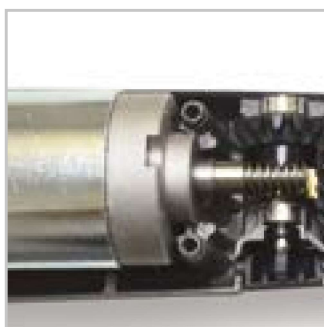
- residential/apartment building/commercial use
- for gates leaves up to 3 m
- rod extension gate operator
- brackets to be welded, included
- adjustable mounting brackets (optional)
- electrical connections are easier thanks to the larger upper space
- manual release with key lock
- quick and easy installation

18 V PROS:

- low voltage DC gate operator
- auto-learning of the gate stroke through optical encoder
- obstacle detection and crush prevention
- in accordance with EN 12453 standards
- works even during power outage thanks to the optional backup battery
- fast operating speed
- soft start and soft stop
- intensive use, ideal for use on apartment buildings and public entrances

230 V PROS:

- 230 V gate operator
- built-in capacitor
- high torque and power



CONTINUOUS CYCLE
The low voltage motors allow continuous operation without overheating, up to 1500 cycles per day (ARM-225BI).



EASY INSTALLATION
Thanks to the connections from above, it is more convenient and faster to install and wire.



MULTI-POSITION BRACKETS
Multi-position adjustable brackets allow greater flexibility during assembly even on non standard sized posts (optional).



MANUAL RELEASE
The manual release device is simple and intuitive and is protected by a unique coded key that can also be used for the external key selector.

TECHNICAL DRAWINGS

Technical features	ARM225BI	VECTI-T
Power supply	230 V AC (50 - 60 Hz)	230 V AC (50 - 60 Hz)
Motor power supply	18 V DC	230 V AC
Open circuit voltage	1 A	1,5 A
Power rating	120 W	350 W
Opening time 90°	12 s*	16 s*
Duty cycle	100 %	36 %
Operating temperature	-20° C ÷ +55° C	-20° C ÷ +55° C
Motor thermal protection	-	160° C
Degree of protection IP	IP 44	IP 44
Stroke length	290 mm	290 mm



* Varies according to the installation geometries