# Comfort 260 accu

## Opener systems for garage doors









## Comfort 260 accu

ARTICLE	ARTICLE NO.	PRICE EACH
Comfort 260 accu	118 816	

## PACKAGE

- · Motor unit with integrated control unit, pre-cabled 5,000 mm
- · Accu 700 accumulator unit with charging regulator
- · Charger
- · Digital 911 module receiver, 868 MHz bi-linked
- · Digital 572 micro hand transmitter 2-channel, 868 MHz bi-linked
- · Universal mounting kit for up-and-over doors and sectional doors

## ELECTRICAL DETAILS

Nominal voltage	24 V DC
Accumulator capacity	7.2 Ah
Power input in operation	0.12 KW
Power input in stand-by	0.05 W
Operation mode (duty cycle)	S2–2 min
Motor voltage	24 V DC
Control voltage	24 V DC
Protection category	(motor unit) IP 20
Protection class	(accumulator unit) IP 20

#### **MECHANICAL DETAILS**

Push and pull force	max. 550 N
Door travel speed	max. 160 mm/s
Opening time (door specific)	14 s

## GENERAL DETAILS

Measurements (WxHxD)	(motor unit) 190x125x360 mm
	(accumulator unit) 280x230x80 mm
Weight (total)	(motor unit) 6.4 kg
	(accumulator unit) 6.0 kg
Range of temperature	(motor unit) –20 °C to +60 °C
	(accumulator unit) -15 °C to +45 °C
Illuminant	8-LED-module

## FUNCTION

- · Economy mode
- · Electronic travel cut-out
- · Soft start/soft stop/soft run
- · Electronic push-open security
- Anti-blocking device
- · Excess travel stop
- · Release using pull rope (inside)
- Motor head rotatable by +/- 90°
- · Marantec EOS programming with LC-display
- · Direction of rotation programmable
- · Back jump (stress relief of the closing edge)
- · Automatic closing function

(only usable in combination with a photocell)

- · Door open duration and warning time programmable
- Lighting duration programmable
- Automatic cut-out OPEN and CLOSE separately programmable
- $\cdot$  Intermediate position OPEN and CLOSE separately programmable
- · Door travel speed OPEN and CLOSE separately programmable
- · Soft run position OPEN and CLOSE separately programmable
- · Soft run speed OPEN and CLOSE separately programmable
- $\cdot$  Door frame function (suppression of photocells in the door-frame)
- Programmable impulse input
- Servicing counter (interval programmable) and door cycle counter
- · Fault messages with memory
- · Multistage reset function (control unit, safety, remote etc.)
- · Connection (conventional) for push button, photocell and hold circuit
- · Output 24 V DC, max. 50 mA

## APPLICATION

- Opener system for garage doors private use
- · For up-and-over doors up to a door width of 3,500 mm and a door weight of 90 kg
- For single-walled sectional doors up to a door width of 5,000 mm and a door weight of 90 kg
- · For double-walled sectional doors up to a door width of 3,000 mm and a door weight of 90 kg
- For retractable up-and-over doors and canopy doors up to a door width of 3,500 mm, a door height of 2,250 mm and a door weight of 90 kg
- Approx. 30 days of usage at 4 cycles per day (depending on e.g. ambient temperature etc.)
- In combination with Marantec opener rails