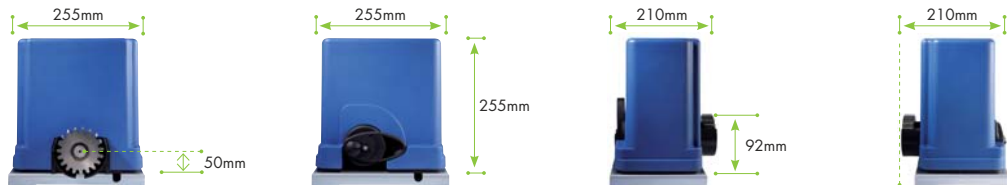


## TECHNICAL SPECIFICATIONS

TECHNICAL DATA	UMPETHA SLIDING GATE MOTOR
Application	Domestic
Power supply at gate requirement	29Vac 1Amp plug-in transformer model or 220Vac for built-in transformer model
Motor voltage	24Vdc
Maximum starting gate resistance	<10KgF set
Gate speed	16m/min @ maximum rated gate resistance
Duty cycle	25%
Operating temperature range	0° - 50°C
Anti-crushing sensing	Yes (Electronic adjustable)
Unit mass	10.7Kg
Maximum gate length	8m
Maximum gate mass	300Kg
Auxiliary output	12Vdc 300mA
Loop detector mode	Yes
Courtesy light output	Yes (Timed)
LED status indication	Yes (On-board / external)
On-board LED Inputs indication	Yes
Encoder monitoring LED indication	Yes
Audible status - Fault indication	Yes
Passive infra red access control option (PIRAC)	Yes
Pedestrian input	Yes
On-board rolling-code receiver	Yes (25 full opening - 6 pedestrian opening)
Safety beam input	Yes (Selectable - normally open or normally closed)
Safety beam tamper output	Yes
Auto close function	Yes (Programmable up to 4 minutes)
Master remote facility	Yes
Holiday lock-out	Yes
Soft start / soft stop	Yes
Unique cover locking device	Yes

Technical specifications subject to change



## Introducing a new compact motor packed full of awesome features

**UMPETHA** ▶

**Features: END USER** ▶▶

- Silent operation
- Improved safety functions
- Cost effective quality design

**Features: INSTALLER** ▶▶

- New efficient 24 volt design
- Easy programming & setup
- Improved safety beam input
- Audible fault finding
- End user remote programming
- Compact, space saving design



Designed and Manufactured by:



Take control of your world

# THE ALL NEW UMPETHA SLIDING GATE MOTOR

## Fully compatible with ET Systems receivers, transmitters and accessories

### ET Blue transmitters\*



**ET • BLUE**

- Four button remote\*\*
- 1, 2, 4 and 6 button options



### Blue-i infra red safety beam\*\*\*



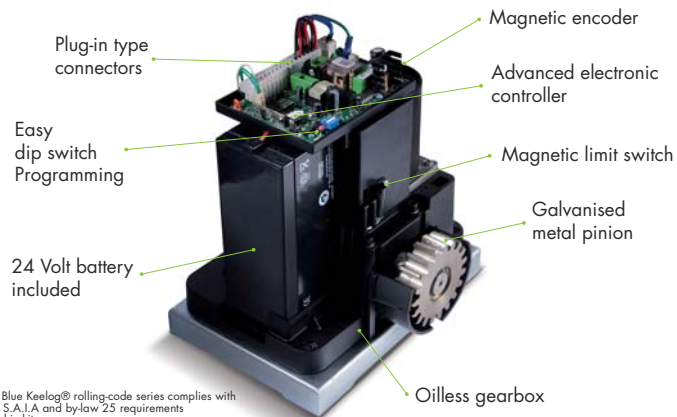
- Safety device
- Normally open, normally closed option

### MD - 99\*\*\* (Accessory)



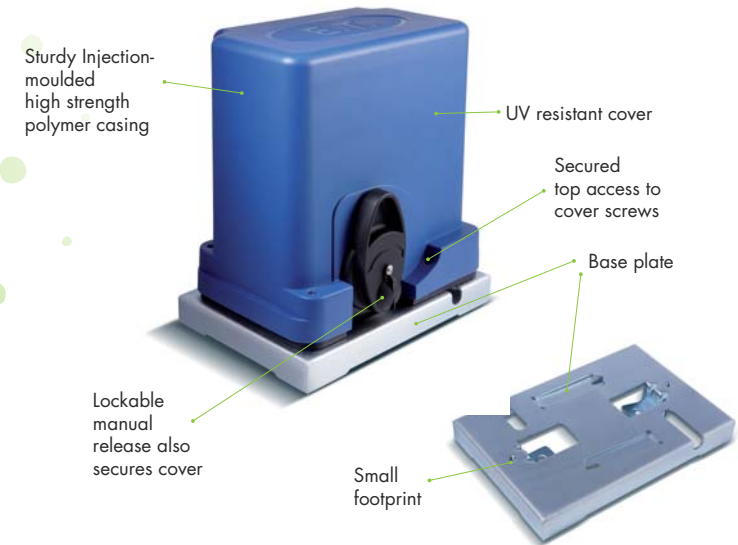
- Vehicle loop detector

## Easy programming and setup

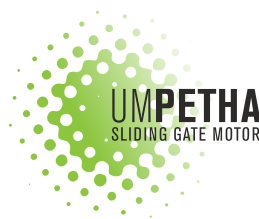
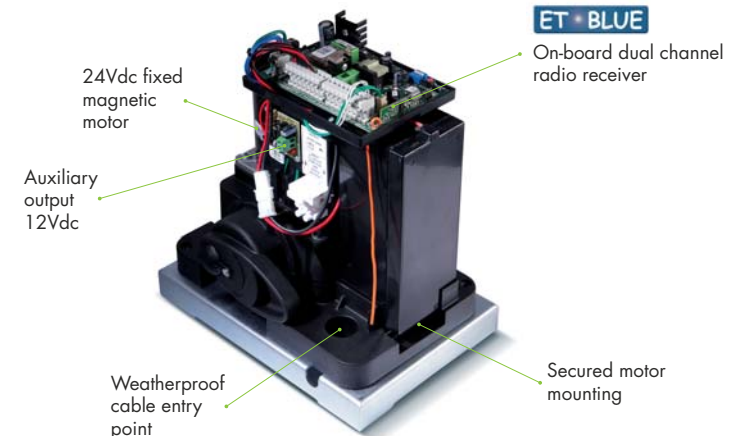


The Umpetha sliding gate motor has many features that will appeal to installers and end users alike.

## Cost effective quality design



## New efficient 24 volt design



Take control of your world

\* The ET Blue Keelog® rolling-code series complies with current S.A.I.A. and by-law 25 requirements  
 \*\* Included in kit  
 \*\*\* Optional extra