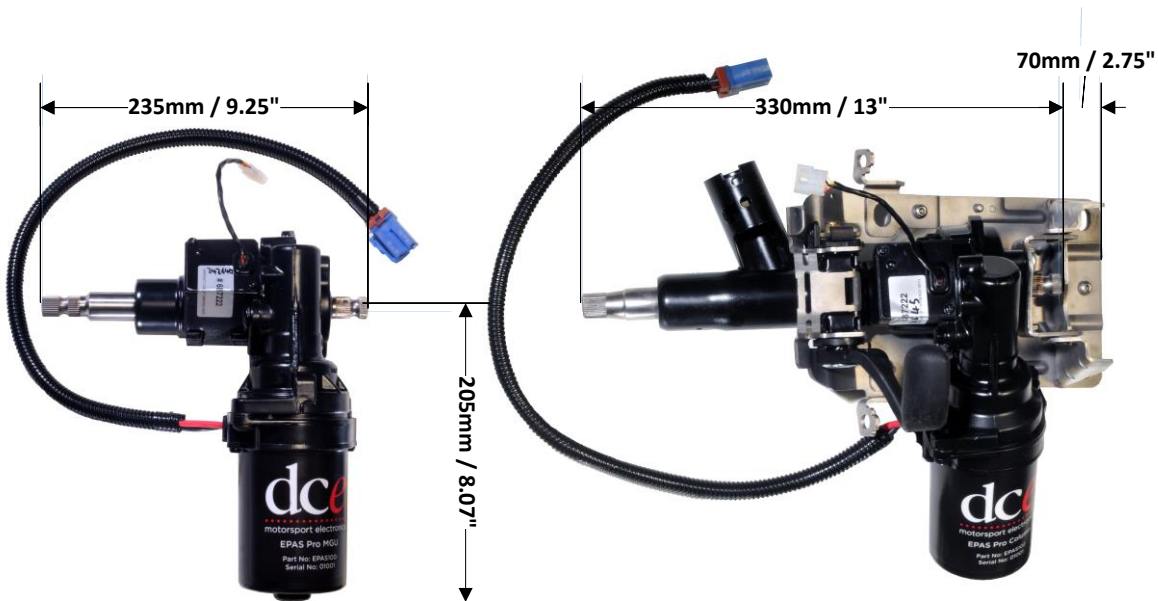


# EPAS PRO STREET DATA SHEET

The DC Electronics EPAS Pro Street steering system is designed to bring electric power assisted steering to street cars without the need to change the steering rack or fit a hydraulic system. The system comes in two styles, both of which function in the same way but offer a choice of packaging options:



### EPAS100 Pro MGU

Shortened motor/gearbox to go in line with the existing steering column

### EPAS102 Pro Column

Complete height adjustable steering column

Both systems are made using re-manufactured parts and come with a 2-year warranty when used for highway operation.

EPAS100: PRO MGU TECHNICAL SPECIFICATION	
Operating Voltage:	Nominal 13.8V DC
Maximum current draw:	40 Amps
Average current draw - Amps (around town):	Less than 2
System Weight: MGU & ECU	5.5kg / 12.13lbs.
Maximum Torque Output:	75NM / 55lb ft.

EPAS102: PRO COLUMN TECHNICAL SPECIFICATION	
Operating Voltage:	Nominal 13.8V DC
Maximum current draw:	40 Amps
Average current draw - Amps (around town):	Less than 2
System Weight: Column & ECU	7.75kg / 17.10 lbs.
Maximum Torque Output	75NM / 55lb ft.

# EPAS PRO STREET DATA SHEET

## MODE OF OPERATION

There are two options for controlling the EPAS motor:

### Option 1

Manual control of steering assistance by potentiometer adjustment.

For this option you would add the following two items to your column or MGU:



**EPAS108**  
Pro Street ECU



**EPAS112**  
Pro Street Wiring Harness (Rotary)

### Option 2

Manual control of steering assistance by potentiometer adjustment (as with Option 1) *or* a digital wheel speed input signal, which can be used to increase the level of assistance at parking speeds whilst firming up the steering at higher speed. A mode selection switch is provided with the harness to choose your preferred method of operation.

For this option you would add the following two items to your column or MGU:



**EPAS108**  
Pro Street ECU



**EPAS110**  
Pro Street Wiring Harness (Automatic)