

Product Highlights

- H-Bridge Motor Controller
- or
- Pump Controller



TRIONIC
vehicle controls

General Features

- 1 x 3.8Kw brushed DC permanent magnet motor controller
- or
- 1 x 7Kw series Pump motor controller
- CAN based

Technical Data

Power supply	16 to 33 Vdc	Under and Over voltage shutdown Reverse battery protected
H-Bridge current	160A	1 min.
Pump current	300A	1 min.
PWM Frequency	15 Khz	
Water proof	IP65	
Ambient working temperature	-40 to +50°C	Controller must be mounted to vehicle frame to provide heatsink
Overall dimensions	135 x 115 x 63.7	L x W x H (mm)

All dimensions ± 0.1

