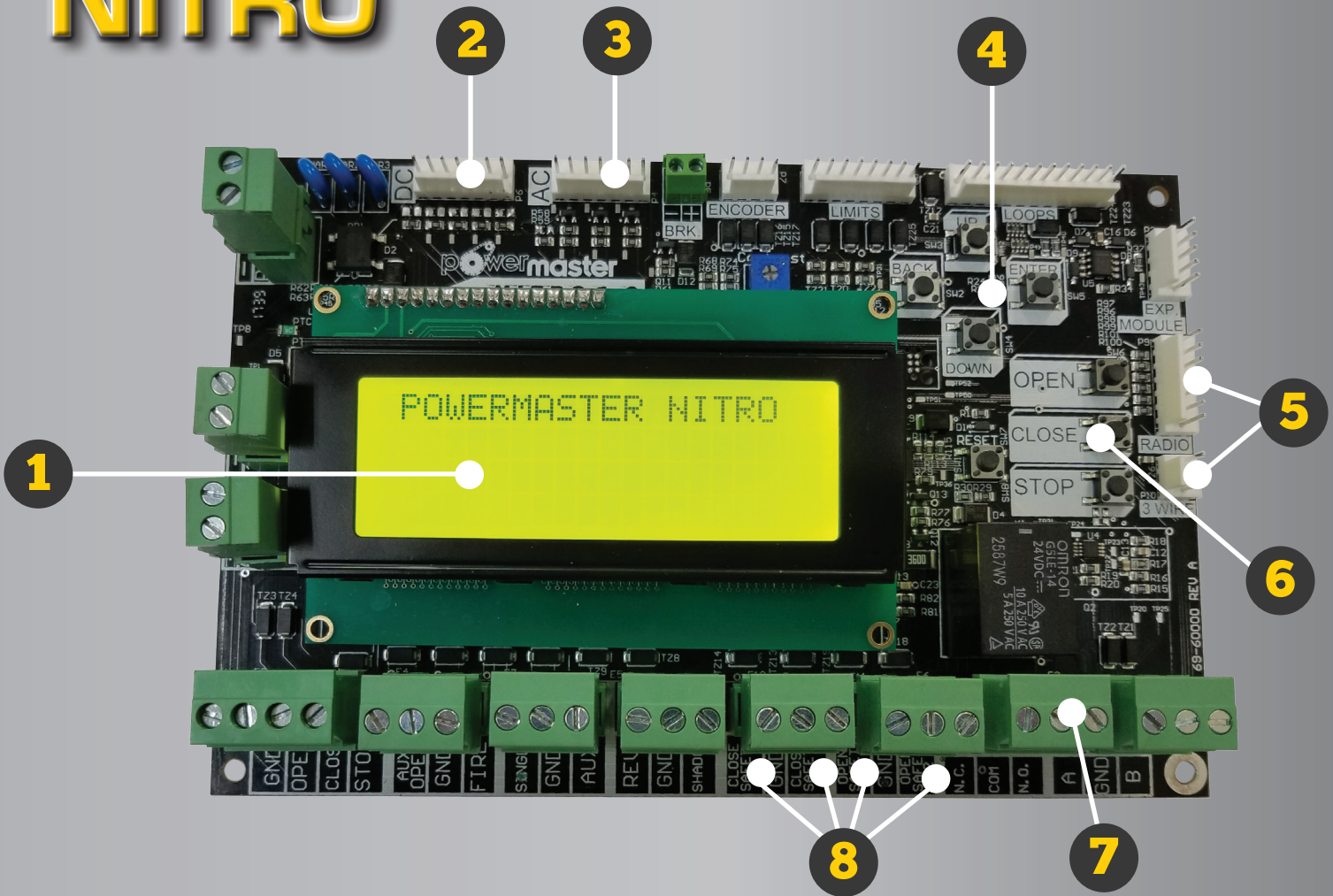


powermaster NITRO



- 1** 4-LINE LCD DISPLAY
- 2** DC MOTOR CONTROL
- 3** AC MOTOR CONTROL
- 4** EASY TO NAVIGATE USER INTERFACE
- 5** PLUG-IN RADIO
- 6** ON-BOARD 3-BUTTON STATION
- 7** PROGRAMMABLE AUXILIARY RELAY
- 8** 4 MONITORED SAFETIES (ACCEPTS PULSE OR 10K MONITORED)

AC UNITS WILL BE EQUIPPED WITH:



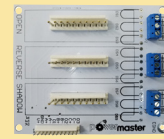
Nitro

Nitro is an installer-friendly control board that utilizes a trilingual LCD display to make programming and diagnostics easy.



AC Motor Board

The AC motor driver allows the user to change voltages (1 ϕ or 3 ϕ) without the need to rewire the operator!



Loop Detector Board (optional)

The PM-LDB is an adapter board for loop detectors so that minimal wiring is required for Free Exit, Reverse and Shadow Functions.

AC

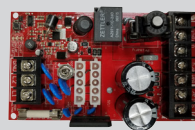
DC

DC UNITS WILL BE EQUIPPED WITH:



Nitro

Nitro is an installer-friendly control board that utilizes a trilingual LCD display to make programming and diagnostics easy.



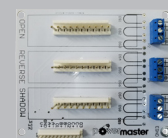
DC Power Supply

The VE-DPS35 is a DC power supply with various stages of fuse protection and transient protection to ensure all DC operators operate on a clean supply!



DC Motor Driver

The HD-DCD is a 24V brushed DC motor driver with speed control and inherent torque limiter!
The DG-DCD is specially designed for driving two ASW linear actuators with one main controller. For use with ASW Nitro.



Loop Detector Board (optional)

The PM-LDB is an adapter board for loop detectors so that minimal wiring is required for Free Exit, Reverse and Shadow Functions.

THE DC UNITS PROVIDE SLOW START/SLOW STOP, BATTERY BACKUP AND CAN BE SOLAR POWERED.

NITRO



THE POWERMASTER NITRO BOARD IS MADE TO BE USED IN BOTH POWERMASTER AC AND POWERMASTER DC GATE OPERATORS, SUCH AS:



ASW



DSW



CSWI



MSW



D-SBG



SG



Power Door Products

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