



**ADVANCED HARDWARE
TECHNOLOGIES**

MEL-1 MOTOR RETRACTION SYSTEM

SYSTEM OVERVIEW

The MEL-1 motor retraction system has been designed to work specifically with the NP-1 power supply. The MEL-1 and NP-1 each contain a computer that is constantly monitoring and communicating the status of each system. The communication is performed over the red and black power wires that connect the two devices.

FEATURES AND SPECIFICATIONS

- Full retraction of the push bar
- Mounts in the inactive end of the device
- Does not require modification of the device
- Input voltage – 27-27.5 VDC, 1.5A
- (1) LED that monitors power
- (1) LED that monitors input status
- (1) LED that monitors:
 - RX Status
 - Communication Status

