

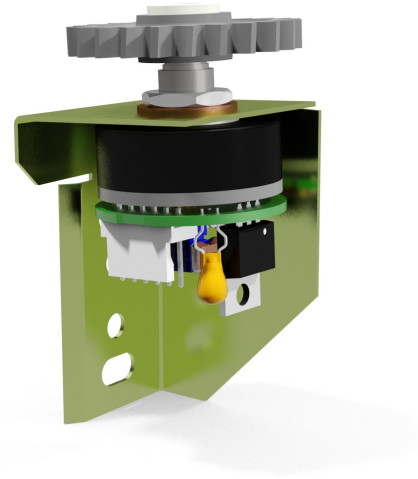
Product Specifications: CM V2 Encoder

Functional Specifications

Motion Laboratories' CM V2 Encoder shall be designed to interface internally with a Columbus McKinnon V2 electrically serialized electronic chain hoist. supply A B signals to the . They shall be part of the A-16-003 series.

Features

- The unit shall have a Grayhill Series 61R Optical Encoder.
- The unit shall have 10 Million life cycles.
- The unit shall install into a Columbus McKinnon V2 Electric Chain Hoist.
- The encoder shall have 25 Cycles per Revolution.
- The assembly shall have a regulated 5 VDC circuit to power the encoder.
- The unit shall be manufactured in the USA.



Physical Specifications

The unit shall have a manufactured steel bracket made of .125 inch thick steel with a black matte smooth powder coat finish.

The unit dimensions shall be approx.. 3.125" L x 1.65" W x 1.8" H.

The unit shall have an approximate weight of 1 pound.

Electrical Specifications

Unit Runs on 15VDC generated from the Server Hub's internal switching power supply.

Environmental Specifications

Operating Temperature Range: -40C to 85C

Ratings and Certifications

Motion Laboratories' CM V2 Encoder utilizes UL and/or UR components and is built to the standards of the National Electric Code (NEC).