



Refrigeration Hardware

Electronic Hinge

Overview

Lift-off/self-closing electronic edgemoount hinge with magnetic reed switch for rach-in refrigerator and freezer applications.

Features and Benefits

- Can power one electrical appliance per hinge using the integrated magentic reed switch
- Hinge design permits easy door removal without tools
- Same mounting hole configuration as our popular R50-Series hinge allows for easy retrofit applications
- Improved bracket and cam design extends the life cycle of the hinge and minimizes door wobble – tested above 250,000 cycles where one cycle is door opened and then closed
- Improved cover design reduces the chance of the cover coming off in the field
- Die Cast Zamak® construction with polished chrome finish
- For 1-5/8" door offset
- Non-Handed – cam is field reversible for left or right hand door applications
- Adjustable to compensate for gasket wear
- Hold Open Feature – dwell in cam allows door to remain open at 120-degrees for easy loading/unloading of product
- Overclose Feature – provides constant door pressure to insure a full gasket seal

Specifications

Switch Type: SPST, Normally Closed

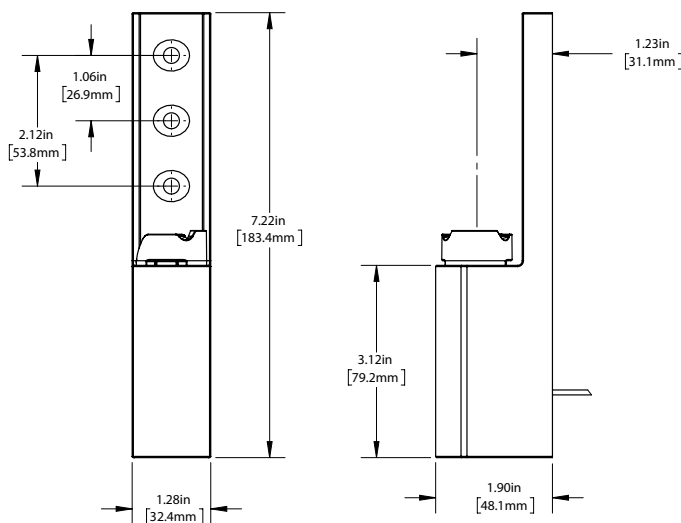
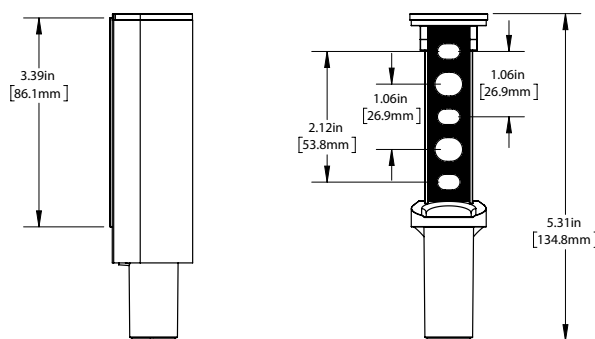
Voltage Max: AC220, Current Max 3 Amp

Wires: Supplied with two white 18 AWG, AWM, 300 VAC, 105°C

Flammability Rating (Wire): VW-1 (UL) and FT1 (CSA)



Model No. R51-2000-MRS



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