

**CIRCUIT SAFE[®] JIC HINGED COVER ENCLOSURES - PRODUCT
SPECIFICATIONS**

- Enclosure shall have NEMA ratings 1,3, 3S, 4, 4X, 12, and 13.
- Body shall be manufactured from a high-impact, corrosion resistant structural foam material; UV stabilized for outdoor use, and comply with UL-94 minimum V-0 requirements.
- Cover shall be manufactured from either a high-impact, corrosion resistant structural foam material, UV stabilized for outdoor use, and comply with UL-94 minimum V-0 requirements, or a clear polycarbonate material stabilized for outdoor use, and comply with UL-94 minimum V-0 requirements.
- Body and cover shall maintain physical properties through overall temperature range of -40°F to 185°F.
- Body and cover shall have minimum thickness of .250".
- Body and cover shall be free of rough corners, sharp edges, or burrs.
- Body shall be an industrial grey color, and lid shall be either industrial grey or clear.
- Cover screws (10-32) shall be captive with a slotted stainless steel (type 304) fillister head.
- Hinges shall be nonmetallic, and shall be an integral part of lid and body.
- Hinge caps shall be provided to make cover captive, and shall be removable to allow for field adjustments.
- Factory installed brass inserts shall be provided for cover (10-32), mounting feet (1/4-20), and panel mounting (10-32) screws.
- Mounting feet shall be removable and shall permit vertical or horizontal placement on the body.
- Back panel mounting means shall accept standard size back panels.



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- Enclosure gasket shall be oil resistant continuous closed cell neoprene.
- Enclosure lid shall have telescope design to increase usable interior volume.
- Back panel shall be available in either 14 gauge steel, painted white, or in 1/4" PVC.

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