



United States Patent 8,143,518 B2 covers the topic of electrical boxes with hinged lids included in a single-piece construction. The integrally attached lid covers a portion of an opening to the interior of the box when in a closed position.

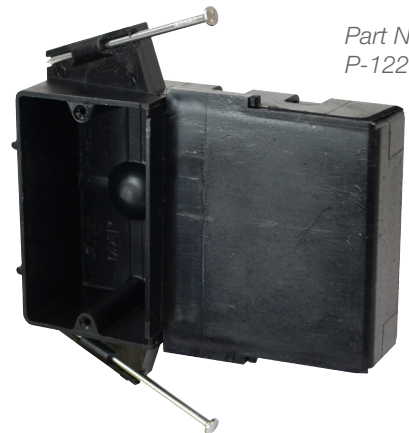
Typically, an electrical box is used to support and contain electrical devices and wiring in a convenient manner. The electrical box protects the wiring and electrical devices contained inside. A cover plate is provided to protect the wiring and connected electrical device(s) to prevent accidental electrocution of a user.

Engineers at Allied Moulded Products, Inc. were presented with a problem that some users were encountering: the interior space of the electrical box was not large enough to receive the electrical device and the connected wiring, or the limited interior space of the box created difficulty for a technician to complete the wiring connections and attach the electrical device to the box. Their solution was to provide a side cube electrical box with an attached lid.

Product Features:

- An electrical box which includes a lateral portion and a lid which allows sufficient space for the installation of an electrical device and the completion of wiring connections within the electrical box.

Allied Moulded Products, Inc. offers this patented electrical box design made of engineering grade, nonmetallic, thermoplastic material as part of the flexBOX™ product offering. Please visit www.alliedmoulded.com for more information on any of Allied Moulded's products.



Part Number
P-122SC