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The world of the bricks

Features

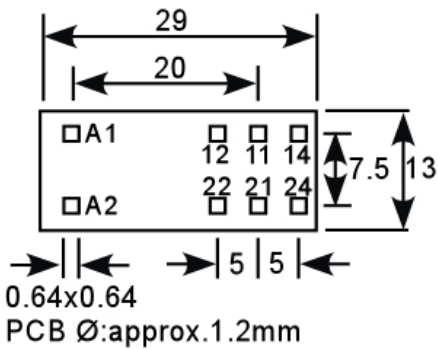
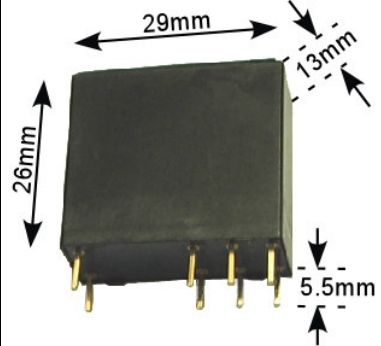
- The **Electrobrick** is an electronic mini-module in a plug-and-play enclosure
- It has the same shape as many common industrial relays, giving it a wide range of existing low-cost accessories that are globally available.
- It's compact, flexible and easily exchanged.
- Can be delivered on a DIN rail socket with quality screw terminals.
- Switch boards can be pre-manufactured with sockets and the final design can be chosen at the very end by plugging in the modules that are needed.

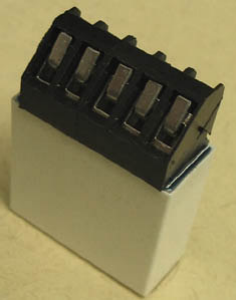
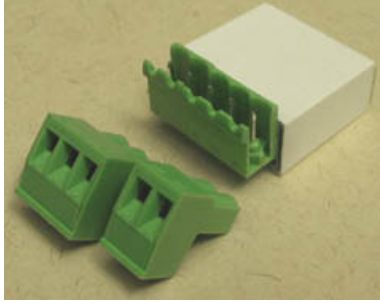
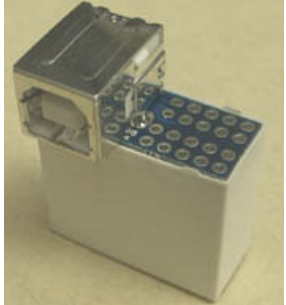


Available accessories

- Labels, jumpers, LED modules

An Electrobrick without “clothes”

<p>The Electrobrick itself. Usually the 2 left pins are always mounted. Depending on version, 2-6 pins on the right side are mounted. The normal pin size is 0.64x0.64x5.5mm. High current pins (0.6x1.5mm) are used on some high power modules. All standard pins are gold plated to provide for excellent contact with the socket. The Electrobrick is primarily intended for use on a socket.</p> <p>If the Electrobrick is soldered directly onto a PCB (not recommended), the solder time must be short to prevent any internal, temperature sensitive components from overheating.</p>	 <p style="text-align: center;">bottom view</p>	 <p> normal pins: 0.64 x 0.64mm high current pins: 0.6 x 1.5mm </p>
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<p>Some Electrobricks are available with terminals or PCB connectors instead of the pins. Such modules can be installed at space critical places, for instance behind mains switches. Other types of connectors are also available</p>			
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<p>PCB socket for quick mounting and easy exchange of Electrobrick modules. The contact rating is 10A.</p> <p>Part number (socket + Clip): EB-S5</p>	<p style="text-align: center;">PCB</p>	<p>Electrobrick mounted on PCB socket, including clip.</p>
<p>35mm DIN rail socket for quick mounting and easy exchange of Electrobrick modules.</p> <p>Part number (socket + Clip): EB-S1</p>		<p>Electrobrick on standard socket</p>
<p>35mm, low-cost DIN rail socket for quick mounting and easy exchange of Electrobrick modules.</p> <p>Part number (socket + Clip): EB-S1E</p>		<p>Electrobrick on low-cost socket</p>