## FEATURES AND BENEFITS

Molex offers a wide variety of terminal blocks. All standard terminal blocks are RoHS compliant. Our selection includes Beau<sup>™</sup> barrier terminal strips, Eurostyle<sup>™</sup> PCB terminal blocks and 2-screw terminal strips.

If it's power you're looking for, Molex has the most complete line of 600V PCB high power Eurostyle terminal blocks in the industry with a range of 20.0A to 115.0A at 600V. Choose from high-power fixed mount blocks in varying pitch sizes, or check out our unique pluggable high-power terminal block, the EuroMax<sup>TM</sup>.

In addition, we have an offering of unique products such as our positive-locking terminal block connection system, and EuroMate<sup>™</sup>, a one of a kind pluggable barrier strip.

Molex offers barrier terminal strips with a variety of terminal, screw and accessory options. This allows maximum flexibility to design a part that will fit your specific application.

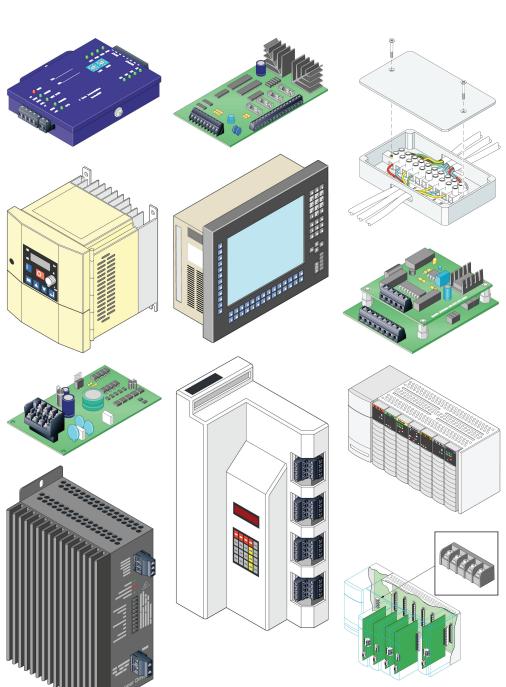
## Terminal Blocks and Barrier Strips

molex

Product		Current	Circuits	Pitch	Description
	Positive Locking Terminal Block System	10.0A	2 - 24	4.00 - 5.08mm (.157200″)	Developed to provide advances in both density and mechanical integrity, the positive locking design conserves valuable PCB real estate without sacrificing performance
	Beau™ EuroMate™ Pluggable Terminal Blocks	12.0 - 15.0A	3 - 24	3.81 - 5.08mm (.150200″)	Features a large and robust wiring terminal interface with a high density PCB connection
	High-Power Fixed Mount Terminal Blocks	20.0 - 115.0A	2 - 16	8.00 - 15.00mm (.315591")	The most complete line-up of high-power terminal blocks in the industry allows you to bring more power directly to the PCB
	EuroMax™ Pluggable High-Power Terminal Block	85.0A	2 - 12	12.00mm (.472")	A high power solution available in a convenient pluggable design to allow for easy repair and service in the field
	Eurostyle™ Two-Screw Terminal Strips	20.0 - 63.0A	2-12	8.00 to 15.00mm (.315 to .591″)	Screws and contact areas are recessed in the housing for added finger safety and wire protectors eliminate twisting and breakage of stranded wire during termination
	Eurostyle PCB Terminal Blocks	8.0 - 30.0A	2 - 48	3.50 - 9.53mm (.138375")	Available in fixed mount or pluggable styles, single or multi-level designs and a variety of wire entry orientations to support a wide range of application requirements
	Beau Barrier Strips	10.0 - 65.0A	2-32	6.35 -17.48mm (.250688″)	Available with a variety of screw, terminal and accessory options to provide a solution that reduces assembly costs and improves interconnect performance

## **APPLICATIONS**

- Power supplies
- Controller boards
- HVAC equipment
- Motion and process controls
- Factory and building automation
- Scales and weighing equipment
- Lighting controls
- Switching equipment
- Instrumentation
- Security, alarm and surveillance equipment
- Singnal conditioning
- Elevator controls
- Flow sensors and transmitters
- Data acquisition
- Inverters
- Cellular base station
- Solar power systems
- Fuel cells
- Distributed power system
- Temperature and pressure controls
- Storage networking



**Terminal Blocks** 

and Barrier Strips



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