

ELEC-TRON, INC.

“Your Source with the Right Connections”

CONTROL CIRCUIT BLOCKS

ET Series

Low Voltage Terminal Blocks

The ET Series is a multi-pole, multi-purpose line of terminal blocks with three sizes of standard molded phenolic bases that may be combined with 16 different terminal styles, permitting custom designed assemblies at stock prices.

An almost endless variety of combinations is possible, including quick-connect terminals and combinations of binding screw and quick-connect terminals.

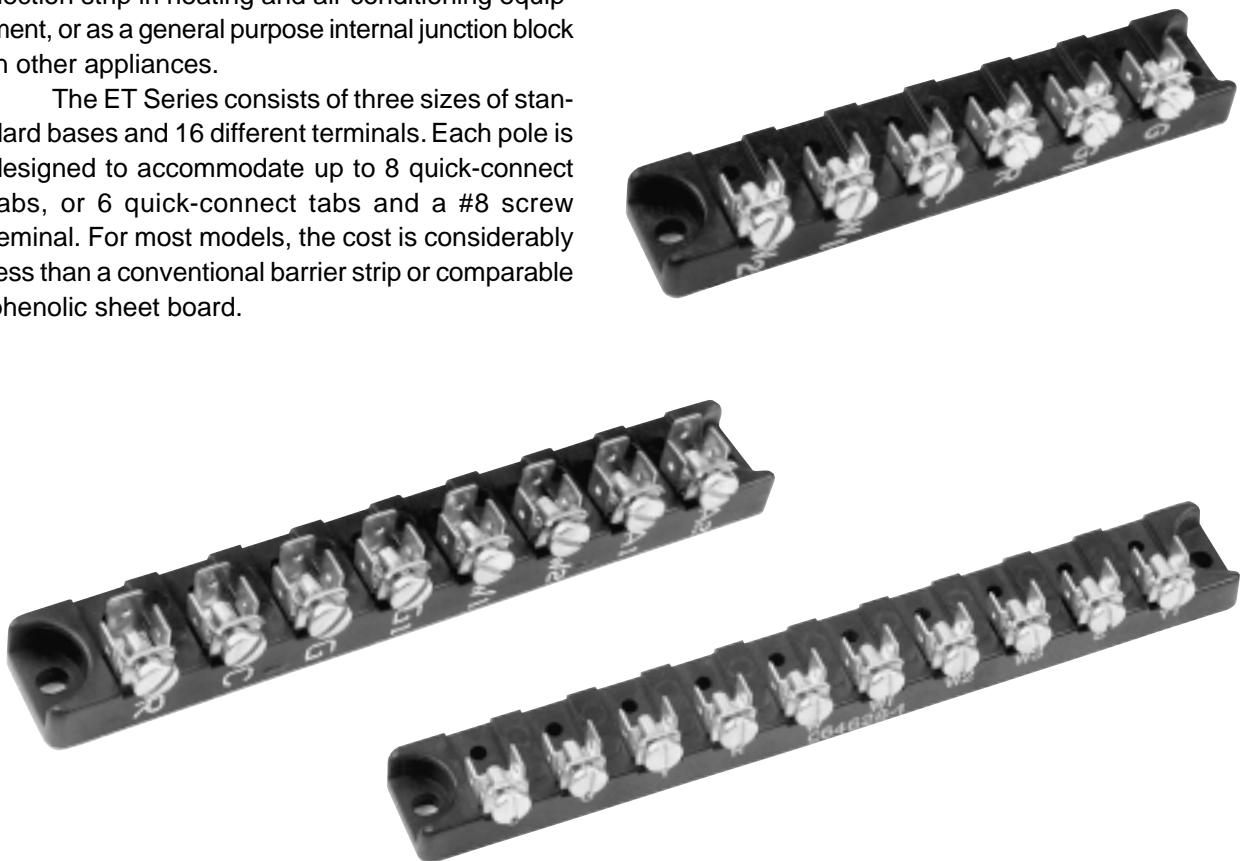
This series has wide application in circuits of less than 150 volts, wherever a number of sets of wires must be junctioned, either for internal wiring or for joining field connections to factory installed wires. The ET Series is ideal as a thermometer connection strip in heating and air conditioning equipment, or as a general purpose internal junction block in other appliances.

The ET Series consists of three sizes of standard bases and 16 different terminals. Each pole is designed to accommodate up to 8 quick-connect tabs, or 6 quick-connect tabs and a #8 screw terminal. For most models, the cost is considerably less than a conventional barrier strip or comparable phenolic sheet board.

For Design Engineers, the standard format in the base leaves designation of the desired terminals at each pole as the only engineering consideration. Further, being a molded base designed specifically for this purpose, the ET Series blocks are able to provide superior electrical spacings without requiring additional room in the junction box.

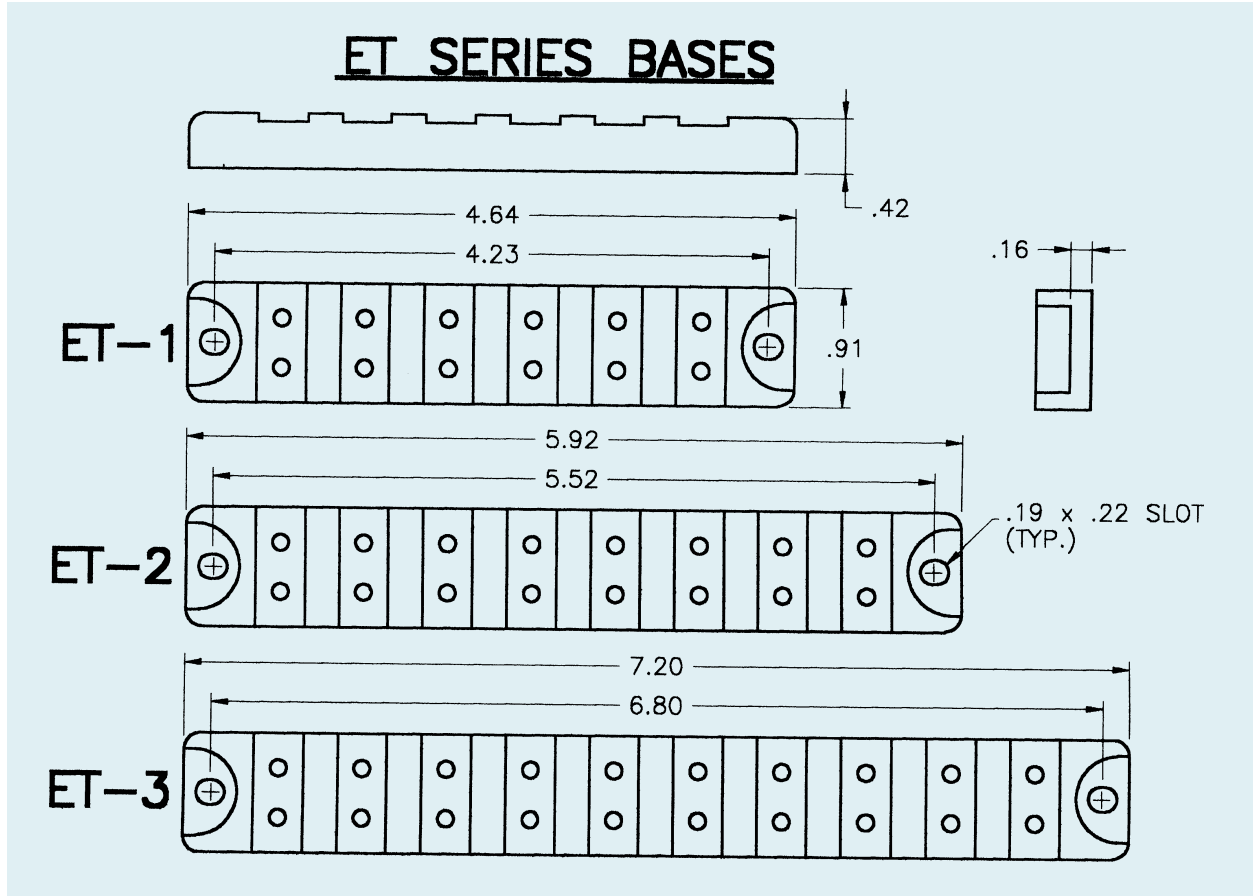
For Purchasing, the ET Series offers the most cost effective product for this purpose. Generally, an equivalent ET Series assembly will cost 10% to 20% less than an assembly based on fabricated phenolic sheet construction.

The ET Series is U.L. listed at 150 volts, 150°C.



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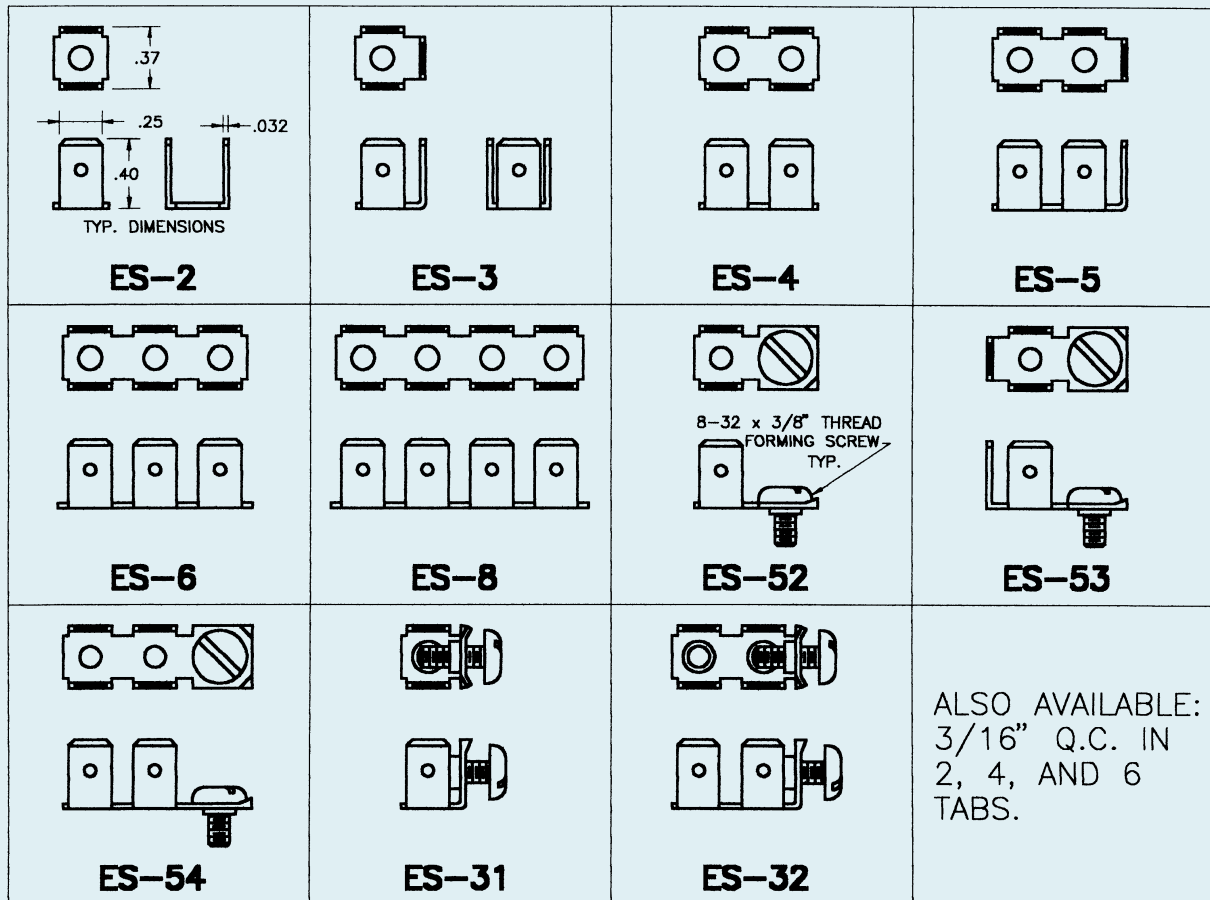


The bases are molded of a special high temperature electrical grade phenolic compound, U.L. rated at 150°C. These blocks are carefully engineered to provide excellent electrical spacings, while requiring a minimum of area.

The ET Series blocks offer a unique option in that terminal identification printing can be displayed on the front or the top of the blocks. This means that the terminal legends can be positioned for the best visibility in making the connections.

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Custom design your terminal blocks with Elec-Tron ET Series components

Select the size ET base required.

Select the desired terminal combination for each terminal position from the 16 different styles shown above.

Specify any terminal identification printing desired.

Binding screw terminals

The binding screw terminals are furnished with #8-32 X 3/8" plated steel thread forming screws which will not vibrate loose in handling, or with plain brass screws upon request.