

SERIES 12

.375" Phenolic Barrier Terminal Strip

Description

The series 12 phenolic barrier terminal strip is made for years of rugged use. The product features a high quality, precision screw machined terminal and the phenolic insulator is rated for high temperature, 150° C applications. The optional closed bottom construction allows the terminal block to be mounted directly on a panel without shorting.

Made in the USA, all Beau terminal blocks embody the highest quality standards in the industry-using the finest materials and world class manufacturing processes. They meet or exceed all applicable industry standards.

Features

- **High quality**, precision screw machined brass terminal contacts are made to last. Screw machined terminals offer increased durability over formed terminals.
- **Closed bottom and feed-thru** construction allows the product series to be PCB, bulkhead or panel mounted, satisfying any of your applications.
- **High temperature phenolic** insulator out performs many thermoplastic compounds.
- **Wide variety of options.** Our broad range of screw, terminal, hardware and mounting options allows us to save you assembly costs and improve interconnect performance.



PRODUCT RATINGS

#5-40 BINDING HEAD SCREW

UL	Class B	15 Amps @ 300 V 16 AWG
	Class C	15 Amps @ 150 V 16 AWG
CSA	Class B	15 Amps @ 300 V 16 AWG
	Class C	15 Amps @ 300 V 16 AWG

APPROVALS

UL	File No. E48521
	Guide No. XCFR2
CSA	File No. 025562

TECHNICAL SPECIFICATIONS

ELECTRICAL

DWV	8500 VDC
IR	>5000 Megohms

MECHANICAL

Tightening torque	8 in-lbs.
Maximum torque	9 in-lbs.
Wire strip length	5/16"
Wire range	16 to 28 AWG

ENVIRONMENTAL

Continuous Use Temp	
RTI electrical	150°C
RTI mechanical w/o impact	150°C

OPTIONS

-49	Brass, phillips/slotted
-58	No screws, barrier only
-59	Screws supplied unassembled
-C	No mounting ends

MATERIALS

Insulator	Glass filled phenolic, UL94V-0, green
Terminal	Brass, tin plate
Screws	#5-40, phillips/slotted, steel, zinc chromate plate

HOW TO ORDER

1	2	X	X	X	X	X
SERIES	TERMINAL STYLE	NO. OF POLES	OPTIONS			
	156	2 to 30	(Dash #'s above and opposite page)			

*Consult factory for combinations of screw options.

