

SERIES 14

.375" Double Row Phenolic Barrier Terminal Strip

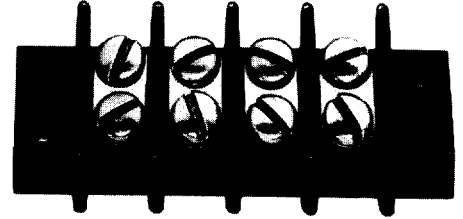
Description

The series 14 phenolic double row terminal strip is one of our most versatile products. The terminal block is offered in feed-thru and open bottom designs and is available in a variety of terminal and screw styles. The available hardware for the series 14 is one of our broadest selections.

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

- **Snap-On covers** meet UL touch safe requirements. The low-cost optional covers are an economical way to prevent accidental shock.
- **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 @ 150 V 14 AWG
	Class C	10 Amps @ 300 V 14 AWG
CSA	Class B	15 Amps @ 300 V 14 AWG
	Class C	15 Amps @ 300 V 14 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	14 to 28 AWG

ENVIRONMENTAL

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

MATERIALS

Insulator	General purpose phenolic, UL94VO, black
Terminal	Brass, nickel plate
Screws	#5-40, phillips/slotted, steel, zinc chromate plate

OPTIONS

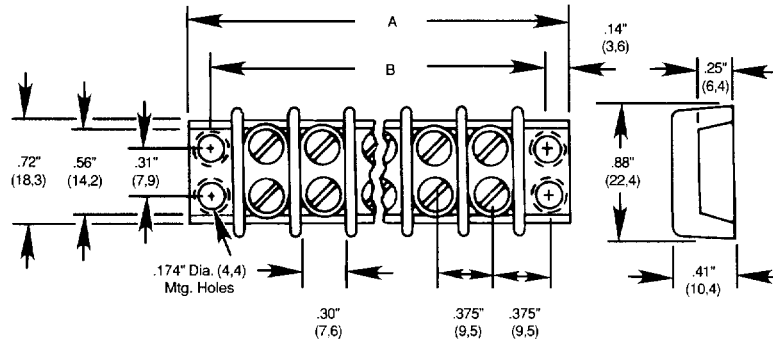
-45-56	Stainless steel screws, slotted
-49	Brass, phillips/slotted screw
-50	Clamp washer, phillips/slotted screw
-58	No screws, barrier only
-59	Screws supplied unassembled
-60	One row screws supplied unassembled
-61	One row screws not supplied
-66	Bonded marker strip
-C	No mounting ends

HOW TO ORDER

1	4	X	X	X	X
SERIES	TERMINAL STYLE	NO. OF POLES	OPTIONS		
	012	2 to 30	(Dash #s above and		
	345		opposite page)		
	67				

*Consult factory for combinations of screw options.

SERIES 14



No. of Circuits	A		B	
	in.	mm	in.	mm
2	1.41	35.7	1.13	28.6
3	1.78	45.3	1.50	38.1
4	2.16	54.8	1.88	47.6
5	2.53	64.3	2.25	57.2
6	2.91	73.8	2.63	66.7
7	3.28	83.4	3.00	76.2
8	3.66	92.9	3.38	85.7
9	4.03	102	3.75	95.3
10	4.41	112	4.13	105
11	4.78	121	4.50	114
12	5.16	131	4.88	124
13	5.53	141	5.25	133
14	5.91	150	5.63	143
15	6.28	160	6.00	152
16	6.66	169	6.38	162
17	7.03	179	6.75	171
18	7.41	188	7.13	181
19	7.78	198	7.50	191
20	8.16	207	7.88	200
21	8.53	217	8.25	210
22	8.91	226	8.63	219
23	9.28	236	9.00	229
24	9.66	245	9.38	238
25	10.03	255	9.75	248
26	10.41	264	10.13	257
27	10.78	274	10.50	267
28	11.16	283	10.88	276
29	11.53	293	11.25	286
30	11.91	302	11.63	295

TERMINAL STYLES

STYLE 0
Screw Terminal

Style 1
One Sided Solder

P/N 141

STYLE 2
Two Sided Solder

P/N 142

STYLE 3
Short Solder

P/N 143

STYLE 4
Short PC

P/N 144

STYLE 5
Long Solder

P/N 145

STYLE 6
Long PC

P/N 146

Style 7
Wire Wrap

P/N 147