

Description

The Eurostyle® Series 83 rising cage pressure clamp terminal block features high pitch density, low profile and small footprint making the product useful in tight applications.

Our smallest terminal block, the series 83 has a dovetail construction, allowing several blocks to be assembled into a larger size.

The product is pending UL recognition, CSA approval and is rated to VDE specifications.

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

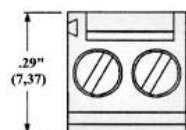
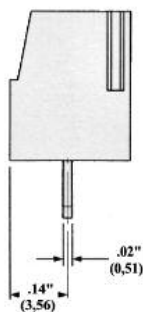
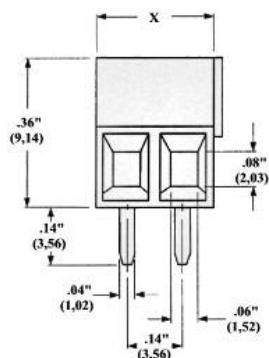
- **High density, 3.5mm pitch screw terminal** allows for simple & reliable field termination in tight spaces.
- **Low profile, small footprint.** Our compact design is a mere .335" high and a scant .275" in depth.
- **Modular, dove tail construction** allows 2 and 3 circuit terminal blocks to be assembled into virtually any desired length.
- **Holds wires for a secure reliable contact.** The specially designed rising cage clamp compresses wires uniformly. Serrations produce a high pressure, gas-tight interface. Built for repeated engagements, it doesn't damage stranded wires.



BEAU Terminal Blocks Series 83



PRODUCT RATINGS			TECHNICAL SPECS		MATERIALS	
UL Class B	8A , 150V	16 AWG	ELECTRICAL		Insulator	Polyamide, UL94V-0, green
CSA	8A , 150V	16 AWG	DWV	2000 VDC	Terminal	Brass, tin plate
IEC 947-7-1	8A , 125V	1,0mm ²	IR	>5000 Megohms	Clamp	Brass, nickel plate
			Contact resistance	<10 Milliohms initial	Screws	Steel, zinc chromate plate
			MECHANICAL			
			Tightening torque	2 in-lbs		
			Maximum torque	3 in-lbs		
			Wire strip length	.250" or 6mm		
			Wire range	16 to 26 AWG		
			ENVIRONMENTAL			
			Operating temp	-55° to +85° C		



Part Description	X	
	IN	MM
2 Contact	.275	7,0
3 Contact	.413	10,5