

## FEATURES AND SPECIFICATIONS



## 5.00 and 5.08mm (.197 and .200") Pitch Beau® Eurostyle® Multi-Level, Fixed Terminal Blocks

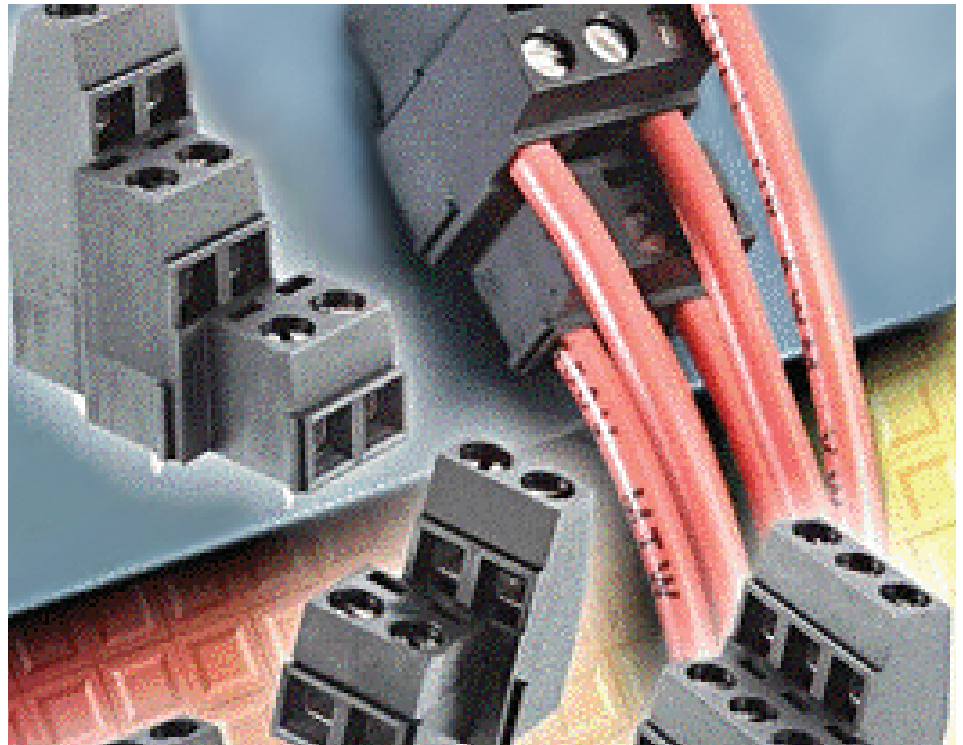
**39880, 39890**

### *Beau Eurostyle multi-level terminal blocks offer more selections*

These Eurostyle terminal blocks are available in 5.08mm (88 Series) and 5.00mm (89 Series) terminal pitch. Series 88 is offered in low, medium and high profiles, while Series 89 is offered in low and medium profiles. Both series are available in dual- and tri-levels, and since these products are modular with a dovetail feature, they can be locked together to form larger assemblies. Dual-levels are available from 4 to 48 circuits. Tri-levels are available from 6 to 72 circuits.

### *Features and Benefits*

- Integral dovetail feature allows for easy assembly of larger circuits
- Rising cage clamp system holds wire for secure, reliable contact
- Offered in various heights for better space utilization
- Offset wire entry allows easier access to all wiring points
- Footprint is interchangeable with all industry standard parts



## SPECIFICATIONS

### **Reference Information**

Packaging: Box  
UL File No.: E48521  
Guide No.: XCRF2  
UL for Canada File No.: E48521  
Guide No.: XCRF8 (Pending)

### **Electrical**

Voltage: 300V  
Current:  
Low Profile – 17.5A  
Medium Profile – 24.0A  
High Profile – 32.0A  
Contact Resistance: 15 milliohms max.  
Insulation Resistance: 5000 Megohms min.

### **Mechanical**

Rec. Tightening Torque: 0.60 Nm  
(5.31 in. lbs)  
Operating Temperature: +105°C

### **Physical**

Housing: Polyamide 6.6 UL 94 V-0, Black  
Contact: Brass  
Screws: Brass  
Pressure Clamp: Brass  
Wire Range:  
Low Profile – 16 to 30 AWG  
(1.31 to 0.05mm<sup>2</sup>)  
Medium Profile – 12 to 30 AWG  
(3.31 to 0.05mm<sup>2</sup>)  
High Profile – 12 to 30 AWG  
(3.31 to 0.05mm<sup>2</sup>)

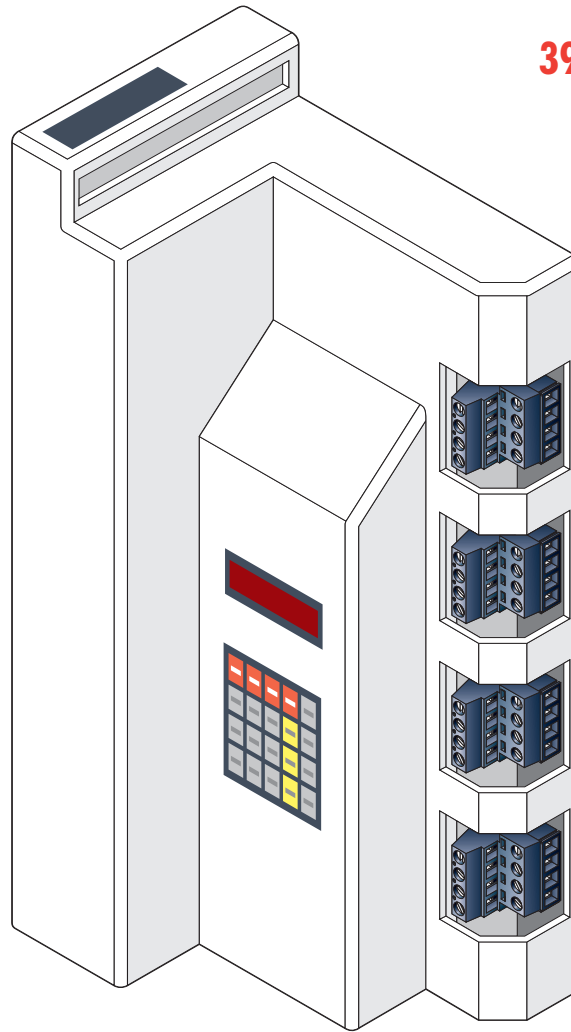
## APPLICATIONS

- Process controls
- Data acquisition
- Spa controls
- Factory automation
- Power supplies
- HVAC
- Transmitters/sensors
- Scales and weighing equipment



**5.00 and 5.08mm  
(.197 and .200") Pitch  
Beau® Eurostyle®  
Multi-Level,  
Fixed Terminal Blocks**

**39880, 39890**



## ORDERING INFORMATION

Pitch	Order No.		Profile
	2-Level	3-Level	
5.00 (.197)	39890-05XX	39890-08XX	Low
	39890-06XX	39890-09XX	Medium
5.08 (.200)	39880-05XX	39880-08XX	Low
	39880-06XX	39880-09XX	Medium
	39880-07XX	39880-10XX	High

For 2-level parts, replace XX with no. of circuits, 04 to 48.  
For 3-level parts, replace XX with no. of circuits, 06 to 72.

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