



ELLIOTT ELECTRIC SUPPLY

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89610 Terminal Block 12 Pole

Ideal

Catalog Number	89610
Manufacturer	Ideal
Description	Barrier Strip, 12 Circuits, 10 Poles, 30 A, 300/400 V, Plastic, +221 °F, 4.626 In Overall Length, 0.795 In Overall Width, 0.570 In Overall Height, 0.13 LB
Weight per unit	0.1330 (lbs/each)
Product Category	Power BLKS & Distribution BLKS

Features

amperage rating	20/30 A
Wire Size	22-10, 22-18 AWG

Descriptions

Description	TERMINAL BLOCK 12 POLE
Special Features	Features: UL Recognized For 30A, 300V; CSA Certified For 20A, 400V; Torque Rating Of 4.4 In-Lbs; Recessed Screws And Tubular Contacts; UL Listed And CSA Certified; Connect Stripped Un-Terminated Solid Or Stranded Wire; Modular 12 Circuits Can Be Cut Into Smaller Sections; Plastic Housing Is UL Flame Rated To 94V-2; Rated Temperature To 105 Degrees C; Recessed Screws And Tubular Contacts Provide Added Safety And Help Prevent Short Circuits; Tubular Contacts Connect Stripped, Un-Terminated Solid Or Stranded W

Manufacturer Information

Brand	IDEAL
GTIN	00783250896103
UPC	783250896103

Taxonomies, Classifications, and Categories

Category Description	TERMINAL BLOCKS
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Packaging

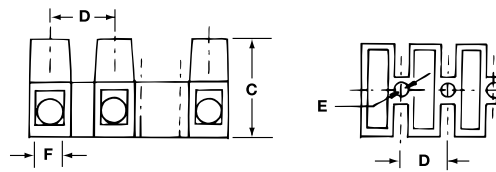
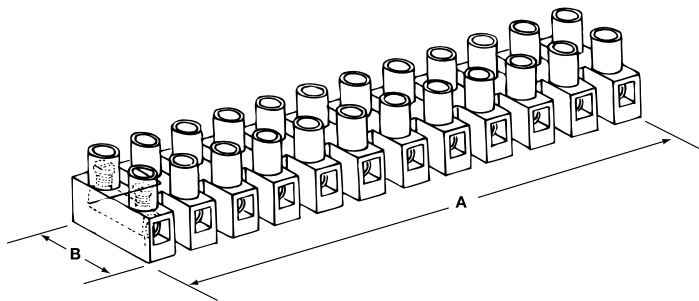
Carton	1
Weight Per each	0.133

Uses, Certifications, and Standards

standard	C/US UL Listed, RoHS
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Barrier Strips

- Recessed screws and tubular contacts provide added safety and help prevent short circuits
- Tubular contacts connect stripped, un-terminated solid or stranded wire directly to each contact
- Integrated wire protectors prevent twisting and breakage of stranded wire during connection
- Modular 12-circuit design can be cut into smaller sections, or stacked end-to-end
- Rugged nylon construction, UL 94V2
- Operating temperature rated to 105°C (221°F)



Barrier Strips

Electrical Ratings	Wire Range (AWG)	No. of Circuits	Torque in.-lb.	Model No.	Dimensions (Inches)						Dimensions (mm)						Cat. No.
					A	B	C	D	E	F*	A	B	C	D	E	F**	
20A/600V UL	22 - 12	12	3.5	PA8DS	3.787	0.669	0.570	0.315	0.114	0.110	96.2	17.0	14.5	8.0	2.9	2.8	89-608
10A/400V CSA	20 - 18																
30A/600V UL	22 - 10	12	4.4	PA10DS	4.626	0.795	0.670	0.394	0.142	0.134	117.0	20.2	17.0	10.0	3.6	3.4	89-610
20A/400V CSA	18 - 14																
35A/600V UL/CUL	22 - 10	12	7.0	PA12DS	5.540	0.937	0.748	0.472	0.154	0.154	140.7	23.8	19.0	12.0	3.9	3.9	89-612
50A/600V UL/CUL	20 - 8	12	12.0	PA14DS	6.220	1.008	0.992	0.531	0.173	0.189	158.0	25.6	25.2	13.5	4.4	4.8	89-614

*Plus or minus .004 in.

**Plus or minus 0.1mm

