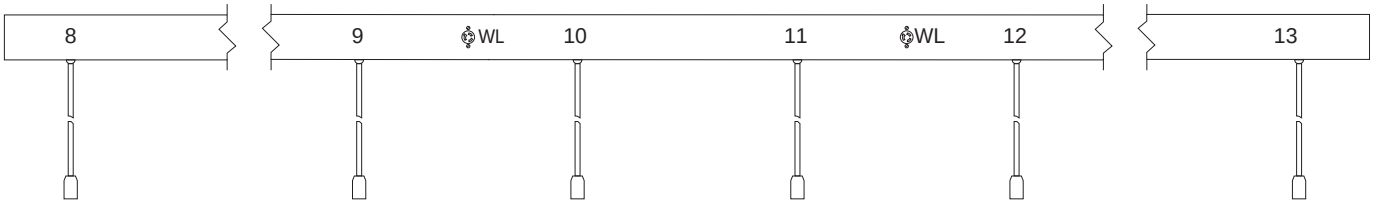
Distribution Equipment Connector Strips

Designed for theatrical and studio applications



Leviton's Distribution Equipment is designed for use in theaters, television studios and other spaces where the distribution of power to lighting circuits is required. Our Distribution Equipment offers standard and complete custom options for any configuration. Providing ease of installation, ease of use, and robust durability, Leviton's Connector Strips offer easy accessibility to electrical and data outlets.

FEATURES

- Minimum 4' long to 99' long, standard 1" increments
- Custom lengths available with no maximum
- 100% pre-wired
- Ships in z-fold sections for easy shipping and handling
- Black industrial standard, white available as custom finish
- All steel construction with gauge steel
- All hanger bracket types supported
- Junction box with terminals located at either end or at center
- 3" tall labels applied to both sides of connector strip
- Feed from either end or center
- Custom configurations available
- UL Listed #E41104
- Limited 2-year warranty

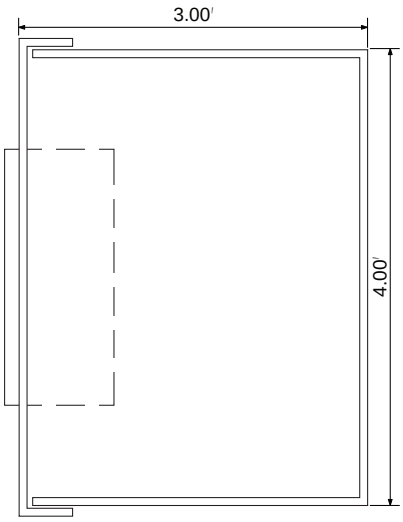
SUPPORTED RECEPTACLE TYPES

- 20A PBG, aka Edison (NEMA 5-20R)
- 20A Grounded Stage Pin
- 20A Locking Receptacle (NEMA L5-20R)
- Data receptacles (DMX, HHR, Network, etc.—custom only)

RECEPTACLE MOUNTING METHODS

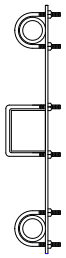
- Flush
- Pigtail
  - 6" increments up to 96" standard
  - Any length available as custom order

TYPICAL CROSS SECTION



MOUNTING REQUIREMENTS

Connector strips require mounting brackets specific to their application, and in a quantity determined by the rigging engineer. Reference the Connector Strip Mounting Bracket Data Sheet for additional information.



LEVITON SPECIFICATION SUBMITTAL

JOB NAME:	CATALOG NUMBERS:	
JOB NUMBER:		

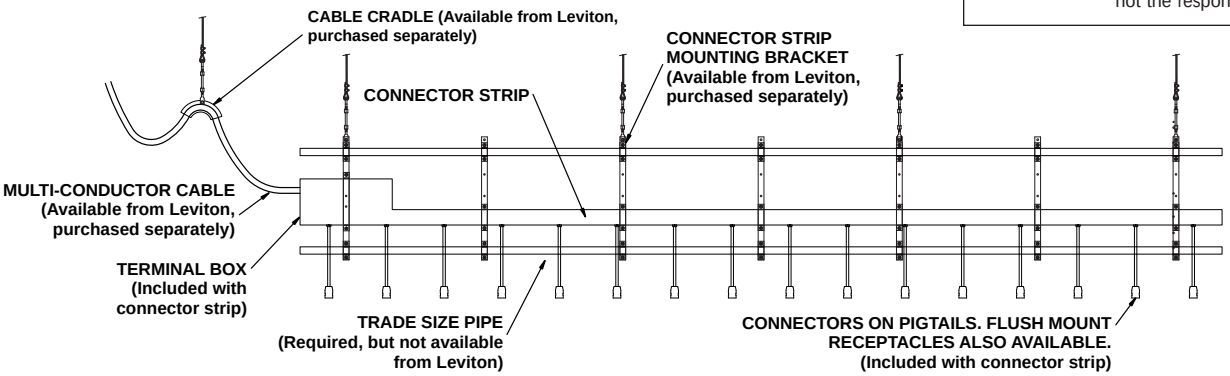
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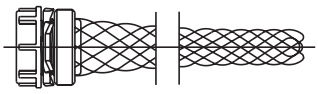
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INSTALLATION EXAMPLE

Structural attachment means and methods, including mounting bracket suitability and safety is the responsibility of the structural engineer and not the responsibility of Leviton.

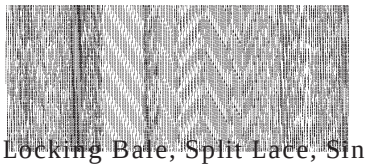


ACCESSORIES



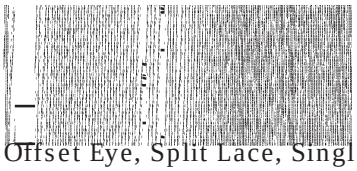
Single Weave Galvanized Steel Mesh

CAT. NO.	CABLE DIA. RANGE (INCHES)	NPT SIZE (INCHES)	MESH LENGTH @ NOMINAL DIA. (INCHES)	MINIMUM DISTANCE BETWEEN GRIPS (INCHES)
L7501	0.22–0.32	1/2	4	1-1/4
L7502	0.30–0.43	1/2	4-1/2	1-1/4
L7503	0.40–0.54	1/2	5-1/2	1-1/4
L7504	0.52–0.73	3/4	5-1/2	1-1/2
L7505	0.70–0.97	1	8	1-7/8
L7506	0.94–1.25	1-1/4	9	2-3/8
L7507	1.20–1.50	1-1/2	11	2-5/8
L7508	1.40–1.75	2	13	3-1/4
L7509	1.62–2.00	2-1/2	13-1/2	3-5/8
L7511	2.00–2.45	2-1/2	13-1/2	3-5/8



Locking Bale, Split Lace, Single Weave

CAT. NO.	CABLE DIA. RANGE (INCHES)	APPROX. BREAK STRENGTH*	LENGTH (INCHES) BALE (DIM. A)	LENGTH (INCHES) MESH (DIM. M)
L9621	0.50–0.61	770	18	11
L9622	0.62–0.74	1,150	18	11
L9623	0.75–0.99	1,320	18	14
L9624	1.00–1.24	1,920	18	15
L9625	1.25–1.49	1,920	18	16
L9626	1.50–1.74	1,920	18	18
L9627	1.75–1.99	3,150	18	20
L9628	2.00–2.49	3,360	18	22
L9629	2.50–2.99	3,360	18	24



Offset Eye, Split Lace, Single Weave

CAT. NO.	CABLE DIA. RANGE (INCHES)	APPROX. BREAK STRENGTH*	LENGTH (INCHES) BALE (DIM. A)	LENGTH (INCHES) MESH (DIM. M)
L9601	0.50–0.61	770	4	11
L9602	0.62–0.74	960	4	11
L9603	0.75–0.99	960	4	14
L9604	1.00–1.24	1,680	5	15
L9605	1.25–1.49	1,680	5	16
L9606	1.50–1.74	1,680	5	18
L9607	1.75–1.99	2,640	8	20
L9608	2.00–2.49	3,760	8	22
L9609	2.50–2.99	3,760	8	24
L9611	3.00–3.49	5,040	9	26
L9612	3.50–3.99	5,040	9	28

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ORDERING INFORMATION

TC [ ] [ ] – [ ] [ ] – [ ] [ ]

Length (feet)	
04'–99'	Indicate number of feet in 1' increments
For custom connector strip, use TCCFG-000*	

Receptacle Type	
P	20A PBG, aka Edison (NEMA 5-20R)
S	20A Grounded Stage Pin
T	20A Locking Receptacle (NEMA L5-20R)

Optional: Indicate
If specified, indicates distance 01"–99" between receptacles in inches. If not specified, assumes evenly spaced receptacles from the center.

Connector Mount	
F	Flush mount
1	12" Pigtail
2	18" Pigtail
3	24" Pigtail
4	30" Pigtai
5	36" Pigtail
6	42" Pigtail
7	48" Pigtail
8	54" Pigtail
9	60" Pigtail
A	72" Pigtail
B	78" Pigtail
C	84" Pigtail
D	90" Pigtail
E	96" Pigtail

Quantity of Receptacles
01–99

Feeder Location*	
C	Center
L	Left
R	Right
T	Top (vertical mount)
B	Bottom (vertical mount)

*Feeder location indicates facing the connector strip cover. If unspecified, assumes left.

Order example 1: TC45F – 24S, indicates a 45' long connector strip with 24 evenly spaced flush mounted stage pin receptacles and a feeder location* on stage left end of the connector strip.

Additional Receptacles

For ease in ordering and to prevent custom surcharges, an additional set of evenly spaced receptacles such as locking receptacles for worklights, can be added to any connector strip. Additional receptacles can be ordered using the following:

TCR0 a - b c

Where: a = Connector Mount (see Connector Mount chart above)
b = Quantity of Receptacles, 01-99
c = Receptacle Type (see Receptacle Type chart above)

Order example 2: TC45F – 24S – FR and TCR0P – 04T, indicates a 45' long connector strip with 24 evenly spaced flush mounted stage pin receptacles and 4 evenly spaced locking receptacles and a feeder location on stage right end of the connector strip.

Circuit Numbering: Receptacles will be labeled as per your documentation at time or order. In cases where circuit numbers are not known, field circuit labeling kits can be provided.

Custom Connector Strips*

Leviton offers full customization of any connector strip to your specification. To order a custom connector strip, order as part number:

TCCFG-000 = Custom designed connector strip

Please provide complete documentation with your quote request.

Note: Mounting brackets must be ordered separately.

ACCESSORIES

TDL00-104	Field circuit labeling pack for (4) circuits, 01-99, 1" High White letters/numbers on black background
TDL00-304	Field circuit labeling pack for (4) circuits, 01-99, 3" High White letters/numbers on black background

SPECIFICATION SUBMITTAL

JOB NAME:	CATALOG NUMBERS:	
JOB NUMBER:		

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