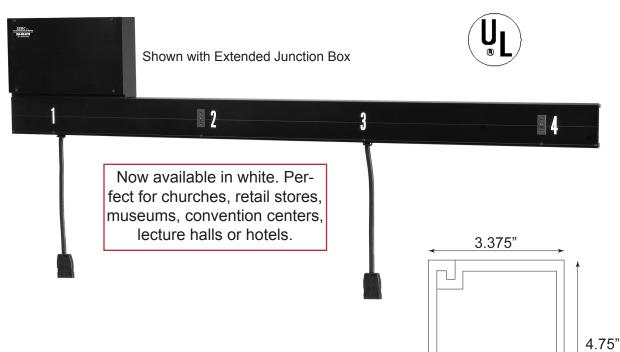
BAL[™] Series



Standard Features

BAL strips can be used for rigged sets with multiconductor cable or CMS Pantograph systems.

Black extruded aluminum wireway with interlocking cover sections to exceed UL 1573 standards.

15, 20, 30, 50, 60, and 100 Amp connectors and receptacles available.

Flush receptacles or 18" pigtail mounted connectors.

Pre-wired with 125° C XLP high temperature wire to molded barrier terminal blocks.

Terminal blocks can accept up to #8 gauge wire.

2" white die-cut circuit identification.

Supplied with standard mounting brackets.

UL listed and labeled.

Optional Features

Connector Strips

Custom colors.

LED indicator lights.

Low voltage raceway.

Custom circuit identification.

Custom mounting brackets.

Feed through wiring.

Multipin connector input/output.

DMX input/output.

Available in 16 gauge steel.



170 Fortis Dr. Duncan, SC 29334 864-848-9770 Fax 864-848-3746 www.ssrconline.com

BAL[™] Series

- A. This assembly shall consist of an extruded aluminum wireway, 3.375" x 4.75" in cross section, and in the lengths specified containing terminal strips for feed conduit and wire extending to outlets (flush mount or pigtail), as specified.
- B. Connector strip housing shall be fabricated of black extruded aluminum wireway with interlocking cover sections to exceed UL 1573 standards. Housing shall be inherently rustproof.
- C. Connector strip shall have an electrostatic paint finish in black, with outlets identified by 2" high die-cut circuit identification numbers on the vertical surface of the strip.
- D. The strip shall contain 125° C XLP wiring of the proper sizes and quantities to connect the individual outlets to the terminal blocks in circuits of capacity as specified.
- E. The terminal blocks shall be molded barrier type with screw lugs suitable for connecting multiconductor feed cable or incoming wire. These shall be located in an extended terminal box of appropriate length when the strip contains more than twenty-20 AMP circuits. Terminal blocks can accept up to #8 gauge wire.
- F. Units available with 20, 30, 50, 60 and 100 Amp devices in either flush mount or pigtail.
- G. Connector strips shall be supplied with .125" thick by 1.5" steel C-channel mounting brackets. Brackets shall be suitable for single or double pipe battens, as specified, and shall extend above and below the strip. Brackets shall be 60" on centers. U-bolts shall be supplied to grip up to 2" O.D. standard steel pipe.
- H. The entire assembly shall be listed and labeled by Underwriters Laboratories.

Ordering Information

OUTLET TYPE DESCRIPTION

2PGFL	20 Amp. Stage pin receptacle
2PGPT	20 Amp. Stage pin 18" pigtail
L520R	20 Amp. Twist lock receptacle
L520PT	20 Amp. Twist lock 18" pigtail
520R	20 Amp. Parallel blade receptacle
520PT	20 Amp. Parallel blade 18" pigtail
602PGFL	60 Amp. Stage pin receptacle
602PGPT	60 Amp. Stage pin 18" pigtail

BAL-XX-XX/XX-XXX

Outlet type Outlet quantity (if different) Circuit quantity Length in feet Connector strip series

Sample: BAL-40-12/24-2PGPT BAL Connector Strip 40' 0" long with 24 - 18" pigtails and 20 amp stage pin connectors wired on 12 - 20 amp circuits plus 9 hanging brackets.

Please specify the following when ordering: **terminal feed end, circuit numbering, outlet spacing and mounting bracket type**. Consult the factory for custom types and sizes.

