WOODHEAD CORD REELS

Molex offers a completely customizable and flexible solution for temporary power where and when you need it.

BUSINESS CHALLENGE

Academic institutions such as high schools, vocational schools and colleges/universities were in need of a flexible solution for temporary power that did not present the potential trip hazards associated with extension cords.

With classroom layouts evolving from year to year and the need for outlets at every workbench, a more versatile source of power that could be mounted and re-mounted to the wall or ceiling, extended when needed and retracted when not in use was necessary for these institutions.

Where locking plugs are often specified in engineering specifications for areas such as ceilings to prevent disconnection, models that come complete with locking plugs eliminate the rework of cutting off a plug and installing a locking mating plug onto a reel was also desired.

SOLUTION

An efficient approach to the challenges associated with temporary power.

Via its Woodhead line of electrical solutions, Molex offers Cord Reels to meet the needs of these academic institutions. Cord reels can be positioned over individual work benches and power outlets can be lowered into place when power is needed and retracted to get the cord up and out of the way when it’s not, making the work area safer and resulting in fewer trips and falls. As classroom layouts change, the cord reel can be repositioned from the ceiling or wall and moved to a new location.

Available with 35 feet of 12/3 SJTOW cord and in either 15- or 20-amp current ratings, the reels are offered with multiple end options for a completely customizable solution. Utilizing powder-coated steel construction to ensure strength and durability for long service times, the cord reels can be purchased with zero to four outlets. Flying leads allow users to install their own end effects, or factory-installed connectors, quad boxes or duplex GFCIs can be specified for rapid implementation. In applications requiring locking plugs, models with NEMA L5-15 or L5-20 ratings are available, eliminating the need for the installer to change the plugs manually.

KEY BENEFITS

Now with 20A ratings and CSA approval

• Reels complete with connectors, outlet boxes and GFCI ends
• Provides full 20A rating, eliminating the need to specify industrial-rated reels
• Available locking-plug models eliminate the need for the installer to change plugs manually
• Completely customizable for a wide variety of applications
• A simplified supply base with all connector products available through Molex

To learn more www.molex.com/woodhead

Molex is a registered trademark of Molex, LLC in the United States of America and may be registered in other countries; all other trademarks listed herein belong to their respective owners.

Order No. 987651-7481 USA/04/GF/2017.11 © 2017 Molex