

Application Brief

PORTABLE LIGHTING • WIRING DEVICES • POWER DISTRIBUTION • TEST/CONTROL • GRIPS • REELS • MOBILE ELECTRIFICATION • TOOL SUPPORT

Woodhead® Electrical Products Facilitate Fast, Easy Set-Up of Trade Show Expositions and Multimedia Presentations

With super-strong, pre-wired rubber outlet box sets and rugged low-profile connectors for compact installation, Woodhead Industries provides a 'one-stop shop' for exposition and special event electrical requirements.



CHALLENGE:

Cost of Set-Up and Changeover for Trade Show Booths, A/V Presentations. Hotels and other enterprises engaged in the planning and set-up of trade show exhibit booths, product/equipment demonstrations and on-site multimedia presentations, are constantly seeking ways to reduce the time and labor costs for set-up and changeovers. To avoid excessive expense – especially in major city venues where hourly labor rates are prohibitive and service levels less than ideal – exhibit designers and event professionals aim to make set-up and tear-down as fast, straightforward and 'bullet-proof' as possible.

Woodhead has been serving companies in the Expo Center and hospitality marketplace for decades. We have developed scores of innovative electrical products designed to withstand routine wear-and-tear, as well as the frequent reconfiguration and rough handling that occur in these extremely demanding environments.

SOLUTION:

Robust and Rugged Electrical Products from Woodhead. We offer a broad range of electrical products designed for rapid installation and ease of use in myriad trade show exhibit areas, demonstration and presentation rooms and other temporary event venues.

Our exposition and special event solutions comply with applicable electrical codes, offer high quality design and construction and deliver reliable performance over long service life.

Some of the Woodhead electrical products typically deployed by the exposition, hotel and hospitality industries include:

- Safeway® Pin-and-Sleeve 60A Devices were designed specifically for expo center environments. The 4-pole, 5-wire grounding connectors are built to accept both flat and round power distribution cables, and feature a durable, lightweight construction and non-conductive exterior. These versatile new connectors are used for reliable power distribution from ceiling drops, wall or column mounts and floor boxes to portable exhibit panel boards. They feature a unique low-profile construction that is significantly smaller than competitive pin-and-sleeve connectors.
- Super-Safeway® Wiring Devices – including heavy duty NEMA rated cordsets, plugs, connectors and receptacles – feature a super-tough rubber housing built to absorb drop shocks, as well as crushing, cracking and abrasion, far better than ETPR thermoplastic. Ideal for expo centers and hotel presentation rooms, Super-Safeway electrical components are built to last under the most rigorous handling and conditions.
- Woodhead Factory-Wired 3-Phase Stringer Sets comprise rugged, portable outlet boxes and cords designed to distribute power safely and evenly across exhibit booths, or wherever else it may be needed. Each stringer set contains three 20A, 2-pole, 3-wire portable duplex outlet boxes on 10' centers for a total of 30' of 12/5 or 12/4 SOW cable per unit. The units feature MAX-LOC® nylon cord sealing grips, Super-Safeway plugs and super-durable,

weather-resistant rubber enclosures that absorb impact and resist cracking and abrasion. Available in high visibility yellow or low profile black.

BENEFITS AND ROI:

Only Woodhead offers such an extensive range of electrical products and accessories designed for use in exposition halls and other demanding environments. Our diverse and robust line of electrical products and components help make trade show exposition and presentation set-up and changeover more efficient, and can help companies save significantly on time and labor charges. In addition, their robust construction and long service life results in less frequent replacement and lower cost of ownership.

To learn more about Woodhead® electrical products and solutions, call your Molex representative today or call 1-800-225-7724 or visit www.woodhead.com



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