Super Safeway Portable Power System

molex

Super-Safeway Portable Power Systems deliver unprecedented durability with Molex power boxes, Woodhead wiring devices and Safeway Cable Protector tools to provide UL-, CSA-, NEC- and OSHA-recognized portable power delivery systems for indoor/outdoor applications



Features and Benefits

Super Safeway Power Distribution Box

Unprecedented Durability

Vulcanized rubber enclosure and self-closing, waterproof lid. Resistant to shock, impact and corrosion for enhanced safety. Built to outlast comparable painted steel boxes

Color-coded for power balancing

Color-coded straight blade receptacles help users balance their loads equally between phases. Color-coded circuit breaker identification for both straight-blade and locking blade models also to reduce nuisance tripping



Feed-thru feature to place multiple boxes on one feeder. Unique leg design allows for dependable stacking of multiple boxes for storage and transport

Enhanced Safety

cULus listed. TYPE 3R weather resistant for safe and reliable use in outdoor environments. Weather-resistant open-neutral GFCI modules help prevent unsafe operating conditions. Sturdy aluminum legs keep electrical components 6 inches above ground level to achieve NEC regulatory compliance

Designed for Convenience

Lighter in weight than comparable power distribution boxes. Compact design for operation in confined spaces and convenient storage. Handle for easy portability

Woodhead Wiring Device Accessories



Angled Outlet / GFCI Outlet Box Series 130135



3-Phase Stringer SetSeries 130137



50A Power Cord Series 130143

Unprecedented Durability

Rubber portable outlet boxes yield the industry's best performance for abrasion, chemical exposure and temperature extremes

Performance-ready

High-performance S00W cords are standard for optimum performance. Spring-loaded flip lids are available for increased ingress protection. MAX-LOC nylon strain relief cord connection is available

User-friendly

Duplex receptacles are color-coded for easy 3-phase identification. Super-Safeway plug is available as a ready-to-use power distribution cordset

Safety-centered Features

GFCI protection is available as an option to protect personnel. Internal brass ground and neutral bus bar provides safe continuity. Double C-clamp strain relief provides hold to keep cord in place at critical juncture

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Safeway Cable Protector

Heavy-Duty Polyurethane Construction

Nonconductive surface for safe crossing by a typical semi-trailer truck. Protects cables and hose lines. Load Capacity: 16,300 lbs. per tire, 32600 lbs. per axle at 70°F

5-Channel Design

Accommodates up to 1.25" (3.175cm) diameter cables or connections. Fits nearly any exposed cable

UV-Stabilized Material

Hinged Lid

Suitable for prolonged exposure to sunlight



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Simplifies access for cable insertion and removal. Non-Metallic, reinforced fiberglass hinge pin

Portability

and reduces slip-and-fall incidents. Uses industry

to identify and warn against specific hazards

standard ANSI/NEMA Z535.3-2011 safety symbols

Slip-notch connector design reduces friction to ease mating and unmating. Delivers exceptional durability and connectivity. Integrated easy-carrying handle found underside black edge for balanced transport

Cross-mates with other protective brands and products

Enhances design flexibility. Reduces needed inventory

Applications

Industrial Electrical

Temporary Power

Construction Sites

Petrochemical Facilities

Oil and Gas

Indoor and Outdoor Events

Convention Centers

Amusement Parks

Disaster Relief



Temporary Power



Construction Sites



Petrochemical Facilities

Specifications

Power Distribution Boxes Series 130138-012#

PHYSICAL

Housing: Vulcanized rubber

Weight: 29lbs

Dimensions: 14.25"L x 14.25"W x 17.5"H Environmental Rating:NEMA TYPE 3R Rainproof

COMPLIANCE

Environmental Rating: NEMA TYPE 3R Rainproof Meets UL, CSA, NEC and OSHA requirements for construction site use

Meets OSHA Regulation 20, Part 1926, Subpart K standards for open-neutral GFCI protection for enhanced safety cULus listed NEC regulatory height aluminum legs

ELECTRICAL

Rating: 50 Amp, Single Phase (H, H, N, G), 3 Pole, 4 Wire 125/250 VAC

Input: (1) 50 Amp, Single Phase, 3 Pole, 4 Wire, 125/250 VAC, California-style locking inlet Feed Thru:(1) 50 Amp, Single Phase 3 Pole, 4 Wire, 125/250 VAC, California-style locking receptacle

Overcurrent Protection: (6) 20 Amp, Single Pole branch-rated circuit breakers, (1) 30 Amp, Double Pole branch-rated circuit breaker

1301380126, Woodhead # DY5-6E1H
Output: (6) GFCI open-neutral protected, NEMA
5-20, 20 Amp, Single Phase, 2 Pole, 3 Wire,
125 VAC duplex receptacles; (1) NEMA L6-30,
30 Amp, Single Phase, 2 Pole, 3 Wire, 250 VAC locking receptacle

1301380127, Woodhead # DY5-6G1H
Output: (6) GFCI open-neutral protected, NEMA
L5-20, 20 Amp, Single Phase, 2 Pole, 3 Wire, 125
VAC locking single receptacles; (1) NEMA L6-30,
30 Amp, Single Phase, 2 Pole, 3 Wire, 250 VAC
locking receptacle

Super Safeway Portable Power System



Specifications

Safeway Cable Protector Series 130138-011#

REFERENCE INFORMATION

Length: Straight: 35.5" 45-Degree: Width: 19.75" Height: 2.0"

Weight: Straight: 27.0 lbs 45-Degree: 15.5 lbs

Slot Height: 1.25" for All Channels

Slot Width: Center Channel: 1.625" Other Channels: 1.25"

MATERIAL

Base: Polyurethane Lid: Polyurethane

Hinge Pin: Reinforced Fiberglass

Load Capacity at 70°F

Tire: 16,300 lbs Axle: 32,600 lbs

Safety Warning Systems: per ANSI Z535.3-2011-

Molded in Lid

Operating Temperature: -40 to +48°C

Ordering Information

Power Distribution Boxes

Order No.	Bulk Orders	Input Rating	Outputs	20A Output Types	30A Output Types
<u>130138-0126</u>	1301380181	50A	7	(6) NEMA 5-20 straight duplex receptacle	(1) NEMA L6-30 locking receptacle
<u>130138-0127</u>	1301380179	50A	7	(6) NEMA L5-20 single locking receptacles	(1) NEMA L6-30 locking receptacle

Safeway Cable Protector

Order No.	Engineering No.	Orientation	Туре	Channels
<u>130138-0116</u>	610-MAIN	Ctraight	Protector with Flip Lid	5
<u>130138-0117</u>	610-END	Straight	End Caps, Pair (M/F)	
<u>130138-0118</u>	610-LT	45° AI	Left Turn	
<u>130138-0119</u>	610-RT	45° Angle	Right Turn	

50A Trunk Cables

Order No.	Engineering No.	Cord Length	Description
<u>130143-0396</u>	Woodhead # CS6365NA064	25 ft	CS6365N W/25FT #6-4 CABLE & CS6364N
<u>130143-0377</u>	Woodhead # CS6365NB064	50 ft	CS6365N W/50FT #6-4 CABLE & CS6364N
<u>130143-0378</u>	Woodhead # CS6365ND064	100 ft	CS6365N W/100FT #6-4 CABLE & CS6364N

Pluggable Devices

Wiring Devices	http://www.molex.com/molex/products/group?key=wiring_devices&channel=products	
Portable Lighting	http://www.molex.com/molex/products/group?key=portable_lighting&channel=products	
Power Distribution (GFCI)	http://www.molex.com/molex/products/group?key=power_distribution&channel=products	

www.molex.com/link/portablepowersystem.html