

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

Easy Modularity

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 Set
Series 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

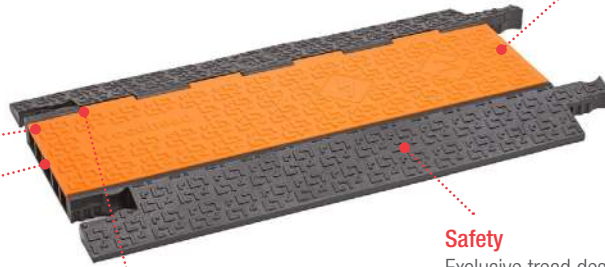
Nonconductive surface for safe crossing by a typical semi-trailer truck. Protects cables and hose lines. Load Capacity: 16,300 lbs. per tire, 32600 lbs. per axle at 70°F

5-Channel Design

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

UV-Stabilized Material

Suitable for prolonged exposure to sunlight



Hinged Lid

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

Safety

Exclusive tread design delivers excellent traction and reduces slip-and-fall incidents. Uses industry standard ANSI/NEMA Z535.3-2011 safety symbols to identify and warn against specific hazards

Portability

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 |
|-----------------------------|-------------|--------------|---------|-------------------------------------------|-----------------------------------|
| 130138-0126 | 1301380181 | 50A | 7 | (6) NEMA 5-20 straight duplex receptacle | (1) NEMA L6-30 locking receptacle |
| 130138-0127 | 1301380179 | 50A | 7 | (6) NEMA L5-20 single locking receptacles | (1) NEMA L6-30 locking receptacle |

Safeway Cable Protector

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

50A Trunk Cables

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

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