

01

POWER CORDS

CORDONS D'ALIMENTATION

CABLES DE ENERGÍA

- 4 ABS Power Cords
- 5 Non-ABS Power Cords
- 6 RV Power Cords
- 7 ISO Cords
- 7 Lift Gate Cables

GROTE ULTRALINK™ POWER CORDS

SUPERIOR CORDS THAT PROVIDE MAXIMUM RELIABILITY IN THE HARSHEST ENVIRONMENTS

PLUG DESIGN

Solid brass
nickel-plated
pins

Crush resistant
weather-tight
elastomeric material



CABLE-TO-PLUG SEAL

Wire jacket is molded into the plug sealing
it from the elements and eliminating the
need for a spring



CRUSH RESISTANT

Grote's UltraLink's crush-resistant design can
survive being run over by a heavy duty vehicle
while conventional hollow core designs are
permanently deformed and rendered useless.



- Grote UltraLink Power Cords exceed minimum legal lamp power delivery requirements for single or double trailer configurations.
 - UltraLink zinc die-cast plugs are filled with elastomeric material that resists crushing and acts as potting to seal solid brass terminals from moisture.
 - A special adhesive bonds the cable to the plug, eliminating the need for a supporting spring and preventing moisture from entering the back of the plug.
 - Coiled versions have excellent recoil memory, plus chemical and abrasion resistance.
 - Solid brass terminals are corrosion resistant, and provide superior current capacity with minimal voltage drop.
 - Premium ABS cords' advanced polymer jacketing material provides complete sealing and abrasion protection between -55°F and 190°F.
 - Grote UltraLink Power Cords meet SAEJ560, J2394 (ABS cords), and J2222 (coiled cord versions).
- Grote's Got It!

ABS POWER CORDS



87105



87100



87101



87190



87171

ULTRALINK™

- UltraLink™ power cords exceed minimum legal lamp power delivery requirements for single or double trailer configurations
- Zinc die-cast plugs are filled with elastomeric material that resists crushing & acts as potting to seal solid brass terminals from moisture
- Provides excellent recoil memory, chemical, and abrasion resistance
- Adhesive bonds cable to plug, eliminating need for supporting spring and preventing moisture from entering the back of the plug
- Solid brass terminals are corrosion resistant, and provide superior current capacity with minimal voltage drop
- Advanced polymer jacketing material provides complete sealing and abrasion protection between -55°F and 190°F (Premium Versions)

COILED PREMIUM ABS

ULTRALINK™

PART #	LENGTH	LEADS	JACKET MATERIAL & GAUGE	JACKET	PACK
87104	15'	12"	Premium ABS, 1/8, 2/10, 4/12 GA	Green	1
87105	20'	12" & 36"	Premium ABS, 1/8, 2/10, 4/12 GA	Green	1

COILED ABS

ULTRALINK™

PART #	LENGTH	LEADS	JACKET MATERIAL & GAUGE	JACKET	PACK
87100	12'	12"	ABS, 1/8, 2/10, 4/12 GA	Green	1
87101	15'	12"	ABS, 1/8, 2/10, 4/12 GA	Green	1
87170	15'	12" & 48"	ABS, 1/8, 2/10, 4/12 GA	Green	1

STRAIGHT PREMIUM ABS

ULTRALINK™

PART #	LENGTH	JACKET MATERIAL & GAUGE	JACKET	PACK
87190	7'	Premium ABS, 1/8, 2/10, 4/12 GA	Green	1
87191	8'	Premium ABS, 1/8, 2/10, 4/12 GA	Green	1
87192	9'	Premium ABS, 1/8, 2/10, 4/12 GA	Green	1
87171	12'	Premium ABS, 1/8, 2/10, 4/12 GA	Green	1
87172	15'	Premium ABS, 1/8, 2/10, 4/12 GA	Green	1
87173	20'	Premium ABS, 1/8, 2/10, 4/12 GA	Green	1

UltraLink™

SEE PAGE 3 TO LEARN MORE ABOUT THE BENEFITS OF USING GROTE'S SUPERIOR ULTRALINK CABLES.

ULTRALINK™

- UltraLink™ power cords exceed minimum legal lamp power delivery requirements for single or double trailer configurations
- Zinc die-cast plugs are filled with elastomeric material that resists crushing & acts as potting to seal solid brass terminals from moisture
- Adhesive bonds cable to plug, eliminating need for supporting spring and preventing moisture from entering the back of the plug
- Solid brass terminals are corrosion resistant, and provide superior current capacity with minimal voltage drop

COILED NON-ABS, 1/10, 6/12 GA

ULTRALINK™

PART #	LENGTH	LEADS	JACKET MATERIAL & GAUGE	JACKET	PACK
87020	12'	12"	Non ABS, 1/10, 6/12 GA	Black	1
87023	15'	12"	Non ABS, 1/10, 6/12 GA	Black	1
87180	15'	12" & 72"	Non ABS, 1/10, 6/12 GA	Black	1
87181	15'	12" & 48"	Non-ABS, 1/10, 6/12 GA	Black	1

COILED NON-ABS, 1/12, 6/14 GA

ULTRALINK™

PART #	LENGTH	LEADS	JACKET MATERIAL & GAUGE	JACKET	PACK
87110	12'	12"	Non ABS, 1/12, 6/14 GA	Black	1
87111	15'	12"	Non ABS, 1/12, 6/14 GA	Black	1
87112	15'	12" & 72"	Non ABS, 1/12, 6/14 GA	Black	1
87113	15'	12" & 48"	Non ABS, 1/12, 6/14 GA	Black	1

STRAIGHT NON-ABS

ULTRALINK™

PART #	LENGTH	JACKET MATERIAL & GAUGE	JACKET	PACK
87052	12'	Non-ABS, 1/10, 6/12 GA	Black	1
87182	15'	Non-ABS, 1/10, 6/12 GA	Black	1

NON-ABS POWER CORDS



87020



87180



87110



87111



87052



87182

Did You Know?



ONE OF THE MOST COMMON CAUSES OF ELECTRICAL FAILURE IS CORROSION!

Grote's Ultra-Seal corrosion preventive sealant is a key part of protecting any plug and socket connection.

- Ultra-Seal provides an economical and reliable protection from dirt, salt, water and other harmful chemicals that can cause costly downtime.
- See page 16 for Ultra-Seal products

POWERCOILS

- Commonly used in recreational vehicle (R.V.) applications (boat, snowmobile, utility trailers)
- Cords are manufactured with extremely flexible material and can withstand extreme temperatures. Rated at -65°C (-85°F)
- Ultra violet and harmful chemical resistant
- Extended springs for superior plug support



81-0612

6-WAY

PART #	LENGTH	LEADS	STYLE	GAUGE	JACKET	PACK
81-0610	10'	12"	Coiled	6/14 GA	Black	1
81-0612	12'	12"	Coiled	6/14 GA	Black	1



81-0412

4-WAY

PART #	LENGTH	LEADS	STYLE	GAUGE	JACKET	PACK
81-0410	10'	12"	Coiled	4/14 GA	Black	1
81-0412	12'	12"	Coiled	4/14 GA	Black	1

POWER CORD/GLADHAND SUPPORT HOLDER

- Provides protection & easy storage of electrical cables and air lines when not in use
- High impact material designed to withstand all elements



81-0141



81-0142

PART #	DESCRIPTION	PACK SIZE
81-0141	3 Function – 1 power cord and 2 gladhands	1
81-0142	4 Function – 2 power cord and 2 gladhands	1

- Most commonly used for tanker, reefer, and live-bottom trailer applications, these cables are perfectly suited to deliver auxiliary power for any trailer or equipment need
- These cables can provide power for up to six additional circuits
- Heavy duty die-cast, ISO plugs
- Inverted male ground pin to prevent improper connection
- 1/8, 2/10, 4/12 Gauge 100% copper cable
- Yellow ABS cable meets SAE J2222 specifications; Plug and socket meet SAE J560
- Excellent recoil memory
- Replacement plug and socket also available (82-1044, 82-1043)

Specifications

Plug: SAE J560

Cable: SAE J222 (Coiled)

Cord: 1/8 GA, 2/10 GA, 4/12 GA

PART #	DESCRIPTION
81-2012-S	ISO Auxiliary, Straight Cord 12', Yellow
81-2015	ISO Auxiliary, Coiled Cord 15', w/12" Leads, Yellow
81-2015-40	ISO Auxiliary, Coiled Cord 15', w/40" Leads, Yellow
81-2015-S	ISO Auxiliary, Straight Cord 15', Yellow

ISO AUXILIARY CABLES



81-2015



81-2015-S

- Ideal for lift gates, roll-tops, and remote battery-charging applications
- Available in single pole, single-to-dual pole, dual pole, and dual pole with vertical pins
- Die-cast zinc plugs
- External ground – 4 gauge
- Fine stranded copper wire provides maximum flexibility
- Temperature rating -65°C to (-85°F); Single Pole
- 200 AMP carrying capacity

Specifications

Cord: 4 GA, 200A (Carrying Capacity)

Copper Stranding: Fine

Operating Range: -40°F to 174°F / -40°C to 79°C

PART #	DESCRIPTION
81-2112	Lift Gate, Coiled Cord, Single Pole, 12', w/12" Leads, Green
81-2115	Lift Gate, Coiled Cord, Single Pole, 15', w/12" Leads, Green
81-2212	Lift Gate, Coiled Cord, Dual Pole, 12', w/12" Leads, White/Black
81-2212-V	Lift Gate, Coiled Cord, Dual Pole Vertical Pins, 12', w/12" , White/Black
81-2215	Lift Gate, Coiled Cord, Dual Pole, 15', w/12" Leads, White/Black
81-2215-DS	Lift Gate, Coiled Cord, Dual & Single Pole, 15', w/12" Leads, White/Black
81-2215-V	Lift Gate, Coiled Cord, Dual Pole Vertical Pins, 15', w/12" Leads, White/Black
81-2312	Lift Gate, Straight Cord, Single Pole, 12', Green
81-2315	Lift Gate, Straight Cord, Single Pole, 15', Green
81-2412	Lift Gate, Straight Cord, Dual Pole, 12', White/Black
81-2415	Lift Gate, Straight Cord, Dual Pole, 15', White/Black

LIFT GATE CABLES



81-2215



81-2215-V



81-2115



81-2312



81-2415