

RL5000 Heavy Duty Commercial Industrial Cord Reels

NEC/CEC:
Listed for Ordinary Locations

Applications

- Commercial/industrial, 15.2 meter (50 foot) portable cord reel to safely transfer a continuous retractable power supply, portable lighting or general utility service.
- All steel construction for dry location application and suitable for base down, ceiling or wall mounting.
- Typical applications include industrial/MRO, warehouse, loading docks, commercial building, OEM machinery and equipment, OSHA regulated service garages, muffler and oil change shops, institutions and state agencies.
- Design options for single or three phase power source 250 Vac maximum and supplied with #16 or #14 gauge three conductor or #14 gauge four conductor SJOOW-A, 300 Vac cord.
- Reel models are available with cable only or with various handlamp and accessory options.

Features

- All steel construction provides added strength for rugged commercial/industrial dry location service.
- Available in 15.2 meter (50 foot)/ #16 gauge- 3 conductor, 15.2 meter (50 foot) #14 gauge- 3 conductor, and 13.7 meter (45 foot) #14 gauge- 4 conductor. All with high visibility, yellow 300 Vac jacket, UL and CSA approved oil resistant thermoset cord.
- Collector ring and brush assembly rated at 15 Amp, 250 Vac, three conductor (single phase) and four conductor (three phase) construction.
- 0.9 meter (3 foot) lead in power cord provides portable connection installation.
- Compact design offers long cable capacity in a small unit, advantageous to the OEM manufacturers.
- Overhung drum design offers simple field cable tension adjustment without cable disconnection.
- Adjustable cable guide provides for various reel mounting positions.
- Cable locking ratchet (included as standard) holds cable at desired length. Ratchet can be disengaged when constant cable tension is desired.
- Reels having handlamp without switch in the handle are operated by an internal automatic switch located inside the reel. Power to the handlamp is actuated when cable is pulled out at any length and ratchet is locked. Power is automatically turned off when all cable is retracted back into the reel.

Standard Materials

- Base, drum, spring cartridge cover and cable guide arm: steel
- Brush cover: aluminum
- Cable outlet guide: Acetal
- Collector rings: brass
- Brushes: high density copper graphite
- Cord: high visibility yellow type SJOOW-A thermoset, 300 Vac rating

Standard Finishes

- Base and housing: gray hammer epoxy/polyester powder coat
- Drum: black epoxy powder coat



Options




- Combination mounting base converts to a 330° ceiling swivel or a 100° wall pivot base.
- Power outlet box of non-conductive rubber and plastic construction complete with two duplex 3-wire, 15 Amp, 125 Vac receptacles.
- Three handlamps available, 100 Watt incandescent with reflector, switch and receptacle, 100 Watt incandescent (OSHA approved), and 13 Watt fluorescent with ballast and switch in handle.

NEC/CEC Certifications and Compliances

- UL Listed: E4961
- UL Standard: 355
- Reels with handlamps are UL Listed.
- Reels without handlamps are UL Recognized Components.
- CSA Listed: LR3060

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	Description	Cord Length Meters (Feet)	Cord Size	Rating	Catalog Number
	Portable grounded cord reel				
	With locking ratchet ①. No handlamp or accessories.	15.2 (50)	16-3	9 Amp, 125 Vac	RL5360
	With locking ratchet ①. No handlamp or accessories.	15.2 (50)	14-3	13 Amp, 125 Vac	RL5340
	With locking ratchet ①. No handlamp or accessories.	13.7 (45)	14-4	11 Amp, 250 Vac	RL5440
	Portable grounded cord reel				
	With locking ratchet, automatic internal power switch, shock absorbing ball stop and RE-HL7G handlamp having vinyl coated guard and rubber handle without switch or receptacle in handle. Suitable for use in commercial garages providing minor repair and storage per NEC 511.4(B)(2).	15.2 (50)	16-3	5 Amp, 125 Vac	RL5367
	Portable grounded cord reel				
	With locking ratchet, shock absorbing ball stop and 13 Watt fluorescent handlamp having a built-in ballast and switch in handle. Suitable for use in commercial garages providing minor repair and storage per NEC 511.4(B)(2).	15.2 (50)	16-3	5 Amp, 125 Vac	RL5368




① Ratchet is deactivated for constant tension duty. To activate refer to instruction sheet.

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REELS AND SWITCHES/CORD AND CABLE REELS: HEAVY DUTY

Accessories

	Description	Weight Each Grams (oz)	Catalog Number
	Power outlet box Non-conductive rubber and plastic construction with two-duplex 3-wire, 15 Amp, 125 Vac receptacles. Cable range: .325"-.655"	553.0 (19.50)	RE-PPB
	Shock-absorbing ball stop	—	RE-PBS-2
	Handlamps Handlamps are available as optional accessories. For ordering information refer to the <i>Lighting: Portable Lighting</i> Section		

Dimensions in Millimeters (Inches)

