Standard Number: **7331.59**

Superseding: July 12, 2019 Effective Date: November 15, 2022

Page: 1 of 6

Plugs, Lamp Holders, and Extension Cords



1. Scope

This standard covers the requirements for NEMA (National Electrical Manufacturers Association) compliant plugs, lamp holders, and extension cords.

This standard applies to the following Seattle City Light (SCL) stock numbers:

| Stock No. | Description |
|-----------|---|
| 733125 | Plug, 125 V, 15 A, NEMA 1-15P |
| 733137 | Plug, 125 V, 15 A, NEMA 5-15P |
| 733099 | Lamp holder, 600 V, 300 W, weatherproof, with #14 pigtails |
| 733611 | Lamp holder, 125 V, 100 W, with guard, grounded outlet, on 25 ft cord |
| 761750 | Extension cord, #14-3, waterproof, 25 ft |
| 761755 | Extension cord, #14-3, waterproof, 50 ft |
| 761770 | Extension cord, #14-3, with GFIC, 18 in |
| 761760 | Extension cord, #12-3, with GFIC, 25 ft |
| 761765 | Extension cord, #12-3, with GFIC, 50 ft |

NEMA receptacles (outlets) are outside the scope of this standard. See 7330.55.

2. Application

Plugs and extension cords are intended to connect with other NEMA compliant devices.

Standard Coordinator Ponet Neuansourinh Standards Engineering Supervisor John Shipek

Division Director Andrew Strong

For Han Sont

goldfil

Mesta

Standard Number: **7331.59**

Superseding: July 12, 2019 Effective Date: November 15, 2022

Page: 2 of 6

3. Industry Standards

Plugs and extension cords shall meet the applicable requirements of the latest revision of:

ANSI/NEMA WD 6 - Wiring Devices - Dimensional Specifications

4. Requirements

Product requirements shall be as defined in Section 8.

Products shall be UL listed.

Stock Number 733125 shall be NEMA configuration 1-15P (polarized). See Figure 4.1.

Figure 4.1 NEMA 1-15



Stock Numbers 733137, 733611, 761750, 761755, 761770, 761760, and 761765 shall be NEMA configuration 5-15 (P or R as appropriate). See Figure 4.2.

Figure 4.2 NEMA 5-15



5. Marking

Plugs shall be permanently marked with:

- NEMA configuration
- Voltage rating
- Current rating
- Number of poles
- Other relevant descriptors

Extension cords shall be permanently marked with:

- NEMA configuration
- Conductor size
- Number of conductors
- Other relevant descriptors

Standard Number: **7331.59**

Superseding: July 12, 2019 Effective Date: November 15, 2022

Page: 3 of 6

6. Packaging

Product shall be packaged to prevent damage during shipping, handling, and inside storage.

Individual packages shall be marked (as applicable) with:

- NEMA configuration
- Voltage rating
- Current rating
- Conductor size
- Number of conductors
- Number of poles
- Other relevant descriptors
- Seattle City Light stock number

Shipping containers shall be legibly marked with SCL purchase order number.

7. Issuance

Stock Unit: EA

Standard Number: **7331.59**Superseding: July 12, 2019 Effective Date: November 15, 2022 Page: 4 of 6

8. Approved Manufacturers

| Stock No. | Description | Manufacturer | Part No. | |
|-----------|---|----------------|--------------|------|
| 733125 | Plug, straight blade, polarized, 2-pole, 2-wire, non-grounding, 125 V, 15 A | Arrow Hart | _ | |
| | | Bryant | _ | |
| | | Ericson | 1505-PW | |
| | | Hubbell | HBL5866VY | 1 10 |
| | | Leviton | 111 | |
| | | Molex | 130141-0006 | |
| | | Pass & Seymour | _ | |
| | | Sierra | _ | |
| 733137 | Plug, 2-pole, 3-wire, grounding, 125 V, 15 A, NEMA 5-15P, corrosion-resistant nylon | Arrow Hart | | |
| | | Bryant | BRY5266NPCR | |
| | | Ericson | 1510-PW | |
| | | Hubbell | HBL5266C | |
| | | Leviton | 5266-C | 6 |
| | | Molex | 1301440036 | |
| | | Pass & Seymour | _ | |
| | | Sierra | _ | |
| 733099 | Lamp holder, 600 V, 15 A, 300 W, weatherproof, with 4-1/2 inch #14 pigtails | Arrow Hart | _ | |
| | | Bryant | _ | |
| | | Ericson | 44-W | |
| | | Hubbell | _ | |
| | | Leviton | - | |
| | | Molex | 1301520016 | |
| | | Pass & Seymour | _ | |
| | | Sierra | _ | |
| 733611 | Lamp holder, 125 V, 100 W, with guard, grounded outlet, on 25 ft cord | Arrow Hart | _ | |
| | | Bryant | _ | |
| | | Ericson | _ | |
| | | Hubbell | _ | |
| | | Leviton | _ | |
| | | Molex | 1301020273 | |
| | | Pass & Seymour | _ | |
| | | Sierra | - | |

Standard Number: **7331.59**Superseding: July 12, 2019
Effective Date: November 15, 2022
Page: 5 of 6

| Stock No. | Description | Manufacturer | Part No. | Stock No. |
|-----------|--|----------------|--------------|--|
| 761750 | Extension cord, UL type SOW, #14-3, waterproof, 25 ft | Arrow Hart | _ | |
| | | Bryant | _ | |
| | | Ericson | 1510PW6P143A | |
| | | Hubbell | _ | |
| | | Leviton | _ | |
| | | Molex | 1301430124 | |
| | | Pass & Seymour | _ | |
| | | Sierra | - | |
| 761755 | Extension cord, #14-3, waterproof, 50 ft | Arrow Hart | | |
| | | Bryant | _ | |
| | | Ericson | 510PW6P143B | |
| | | Hubbell | _ | The state of the s |
| | | Leviton | | |
| | | Molex | 1301430140 | |
| | | Pass & Seymour | _ | |
| | | Sierra | - | |
| 761770 | Extension cord, #14-3, with GFIC, 18 in | Arrow Hart | _ | |
| | | Bryant | _ | |
| | | Ericson | _ | |
| | | Hubbell | GFP4C15M | |
| | | Leviton | _ | 520 |
| | | Molex | _ | |
| | | Pass & Seymour | _ | |
| | | Sierra | _ | |
| 761760 | Extension cord, UL type SJEOW, #12-3, with tri-source plug and GFIC, 25 ft | Arrow Hart | _ | |
| | | Bryant | _ | |
| | | CCI | 29892 02837 | |
| | | Ericson | _ | |
| | | Hubbell | | |
| | | Leviton | | |
| | | Molex | | 100 |
| | | Pass & Seymour | _ | |
| | | Sierra | _ | |
| 761765 | Extension cord, UL type SJEOW, #12-3, with tri-source plug and GFIC, 50 ft | Arrow Hart | | |
| | | Bryant | _ | PRO-POWER |
| | | Coleman | 02838 | GFCI GFCI |
| | | Ericson | _ | - Project Users Fore Special Record Prings a resulted of pilitims |
| | | Hubbell | _ | Se described Pring School Pring |
| | | Leviton | _ | 60 60 |
| | | Pass & Seymour | _ | |
| | | Sierra | _ | 0 |

Standard Number: **7331.59**

Superseding: July 12, 2019 Effective Date: November 15, 2022

Page: 6 of 6

9. References

SCL Material Standard 7330.55; "Receptacles (Outlets)"

10. Sources

Shipek, John; SCL Standards Supervisor, subject matter expert, and originator of 7331.59

SCL Material Standard 7331.0; "Plugs, Lampholders, and Extension Cords" (canceled / renumbered to 7331.59)