

# Technical Specifications

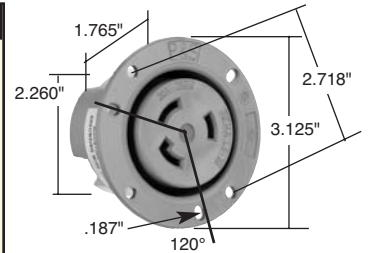
## 30A Turnlok® Flanged Outlets

Pass & Seymour



### Typical Specifications

Manufacturer's Identification: Pass & Seymour/Legrand L530-FO  
 Description: Locking Flanged Outlet, Power Supply  
 Type: 2 Pole, 3 Wire Grounding  
 Rating: 30A, 125V  
 Configuration: NEMA L5-30R  
 3rd Party Compliance: UL Listed, File Number E146159, Standard UL498, Attachment Plugs and Receptacles. Federal Specification WC596. CSA Certified, File Number LR1765, Standard CSA-C22.2 No. 42, General Use Receptacles and Attachment Plugs.



Flanged Outlet

| Amps | Catalog Number | NEMA Config. No. | Amps | Catalog Number | NEMA Config. No. |
|------|----------------|------------------|------|----------------|------------------|
| 30   | □ L530-FO      | L5-30R           | 30   | □ L1530-FO     | L15-30R          |
| 30   | □ L630-FO      | L6-30R           | 30   | □ L1630-FO     | L16-30R          |
| 30   | □ L730-FO      | L7-30R           | 30   | □ L1730-FO     | L17-30R          |
| 30   | □ L830-FO      | L8-30R           | 30   | □ L1830-FO     | L18-30R          |
| 30   | □ L930-FO      | L9-30R           | 30   | □ L1930-FO     | L19-30R          |
| 30   | □ L1030-FO     | L10-30R          | 30   | □ L2030-FO     | L20-30R          |
| 30   | □ L1130-FO     | L11-30R          | 30   | □ L2130-FO     | L21-30R          |
| 30   | □ L1230-FO     | L12-30R          | 30   | □ L2230-FO     | L22-30R          |
| 30   | □ L1330-FO     | L13-30R          | 30   | □ L2330-FO     | L23-30R          |
| 30   | □ L1430-FO     | L14-30R          |      |                |                  |

### Performance

#### Electrical

|                              |                                                          |
|------------------------------|----------------------------------------------------------|
| Dielectric Withstand Voltage | 3000V minimum                                            |
| Maximum Working Voltage      | 600VAC                                                   |
| Current Interrupting         | Certified for current interrupting at full-rated current |
| Temperature Rise             | 30°C max. after 50 cycles at 150% rated current          |

#### Mechanical

|                         |                                                             |
|-------------------------|-------------------------------------------------------------|
| Terminal Identification | Green = Ground, "W" and White = Neutral, Brass = Hot        |
| Terminal Accommodation  | #12 AWG min. – #8 AWG max.                                  |
| Product Identification  | Amperage, Voltage, 3rd Party Compliance, NEMA Configuration |

#### Environmental

|                       |                                                        |
|-----------------------|--------------------------------------------------------|
| Flammability          | UL94 V2                                                |
| Operating Temperature | Maximum continuous +75°C, minimum -40°C without impact |

### Materials

|                 |                               |
|-----------------|-------------------------------|
| Flanged Casing  | Polycarbonate                 |
| Contact Carrier | Nylon                         |
| Contacts        | Tin-Plated Brass              |
| Terminal Clamp  | Brass- or Nickel-Plated Steel |
| Terminal Screws | Brass- or Nickel-Plated Steel |
| Ground Screws   | Nickel-Plated Brass           |
| Assembly Screws | Zinc-Plated Steel             |

Consult Turnlok® Section H for complete compliance listing.



NEMA L5-30R



NEMA L6-30R



NEMA L7-30R



NEMA L8-30R



NEMA L9-30R



NEMA L10-30R



NEMA L11-30R



NEMA L12-30R



NEMA L13-30R



NEMA L14-30R



NEMA L15-30R



NEMA L16-30R



NEMA L17-30R



NEMA L18-30R



NEMA L19-30R



NEMA L20-30R



NEMA L21-30R



NEMA L22-30R



NEMA L23-30R