



NEMA FSL1



NEMA FSL2

## 2-Pole 3-Wire Grounding

30 Amp 28V DC; 30 Amp 400 Hz 120V, Locking Devices

### Features - Specifications

#### SINGLE FLUSH RECEPTACLE

- Face molded of arc-resistant urea
- Back wiring: individual wire pockets, clamp-type terminals
- Captive terminal screws are color-coded
- Captive mounting screws
- Heavy-duty, rust-resistant yoke

#### PLUG AND CONNECTOR

- Impact/chemical-resistant toughened nylon construction
- Internal "self centering" Triple-Gripper cord grip with "radius teeth" design
- Double wall construction
- EPDM dust seal surrounds cord to help prevent moisture and contaminants from entering wiring chamber
- Captive terminal screws are backed out to simplify wiring



FSL1FR

- Combination Phillips/slotted terminal and assembly screws

#### SINGLE FLUSH RECEPTACLE

- UL Listed File #E2258 – Guide #RTRT
- CSA Certified File #LR16215 – Guide #365E1

#### PLUG, CONNECTOR

- UL Listed File #E1381 – Guide #AXUT
- CSA Certified File #LR16215 – Guide #20T2

#### ALL LOCKING DEVICES

- Comply with NEMA Standards WD-1, WD-6, UL 498 and Federal Specification WC596. See L1831 sec. P page 1 for complete listing.
- NOM
- CE

#### 400 Hz LOCKING DEVICES

400 Hertz locking devices have a unique locking configuration that is not interchangeable with existing locking configurations. They have been designed, tested, and approved for use on 400 Hz (400 cycles per second) circuits. This higher frequency (400 Hz) is used in place of the normal 60 Hz in certain military, industrial and aircraft applications. Where power, size and weight are important factors, the application of 400 Hz, in aircraft for example, permits the use of small, powerful electric motors that result in a substantial weight reduction.

#### NOTE

The National Electrical Code requires that "receptacles connected to circuits having different voltages, frequencies or types of current (AC or DC) on the same premises shall be of such design that the attachment plugs used on these circuits are not interchangeable." Thus users of 400 Hz and 60 Hz attachment plugs and receptacles must segregate the frequencies when used on the same premises.

### LOCKING DEVICES

CATALOG NUMBER		CORD DIA.	DESCRIPTION
FSL1 30 AMP 28V DC	FSL2 30 AMP 400Hz 120V		
FSL1FR	FSL2FR	—	Single flush receptacle, black urea
FSL1NP	FSL2NP	.300-.950 (7.6-24.1)	Plug, black/white nylon
FSL1NC	FSL2NC	.300-.950 (7.6-24.1)	Connector, black/white nylon



FSL1NP

### INDOOR AND OUTDOOR RECEPTACLE PLATES<sup>①</sup>

CATALOG NUMBER	DESCRIPTION
S6111	Type 302/304 stainless steel, smooth, single-gang
S28111	.040 (1.0) brass, smooth, single-gang
N01111	Black nylon, smooth, single-gang
7420B	Die cast aluminum, with cover, single-gang, F.S. box mount

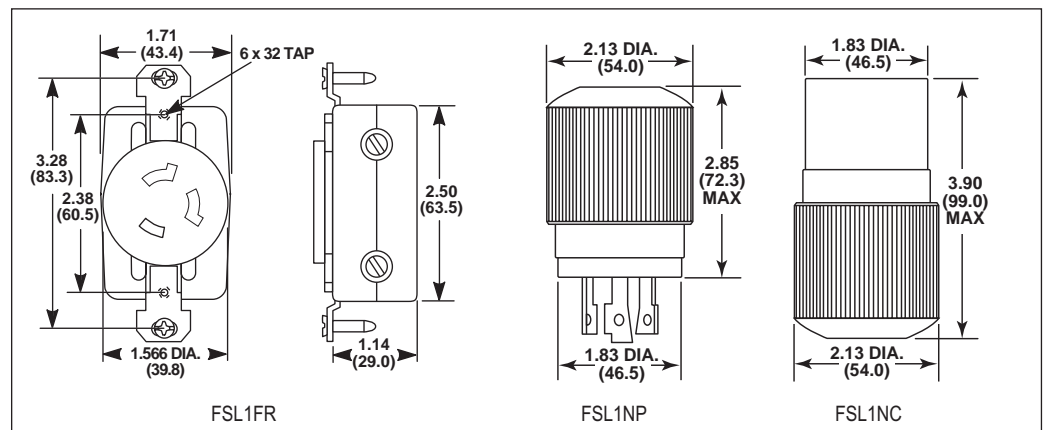
### WEATHER PROTECTIVE BOOTS<sup>②</sup>

CATALOG NUMBER		DESCRIPTION
BLACK	YELLOW	
72002BPB	72002BP	Neoprene boot for use with plug
72002BCB	72002BC	Neoprene boot for use with connector
72002BSRB	72002BSR	Neoprene connector sealing ring

### PRODUCT DIMENSIONS – ( ) Indicates mm dimensions



FSL1NC



<sup>①</sup> See L1831 Section M & N for complete information on plates.

<sup>②</sup> See L1831 Section I Page 17 for more information on boots.

Specifications are subject to change without notice.



## 3-Pole 4-Wire Grounding

30 Amp 400 Hertz; 3Ø<sup>3</sup> 120V, Locking Devices

### Features - Specifications

#### SINGLE FLUSH RECEPTACLE

- Face molded of arc-resistant urea
- Back wiring: individual wire pockets, clamp-type terminals
- Captive terminal screws are color-coded
- Captive mounting screws
- Heavy-duty, rust-resistant yoke

#### PLUG AND CONNECTOR

- Impact/chemical-resistant toughened nylon construction
- Internal "self centering" Quad-Gripper cord grip with "radius teeth" design
- Double wall construction
- EPDM dust seal surrounds cord to help prevent moisture and contaminants from entering wiring chamber
- Captive terminal screws are backed out to simplify wiring
- Combination Phillips/slotted terminal and assembly screws



FSL3FR

#### SINGLE FLUSH RECEPTACLE

- UL Listed File #E2258 – Guide #RTRT
- CSA Certified File #LR16215 –Guide #365E1

#### PLUG, CONNECTOR

- UL Listed File #E1381 – Guide #AXUT
- CSA Certified File #LR16215 –Guide #2072

#### ALL LOCKING DEVICES

- Comply with NEMA Standards WD-1, WD-6, UL 498 and Federal Specification WC596. See L1831 sec. P page 1 for complete listing.
- NOM
- CE

#### 400 Hz LOCKING DEVICES

400 Hertz locking devices have a unique locking configuration that is not interchangeable with existing locking configurations. They have been designed, tested, and approved for use on 400 Hz (400 cycles per second) circuits. This higher frequency (400 Hz) is used in place of the normal 60 Hz in certain military, industrial and aircraft applications. Where power, size and weight are important factors, the application of 400 Hz, in aircraft for example, permits the use of small, powerful electric motors that result in a substantial weight reduction.

#### NOTE

The National Electrical Code requires that "receptacles connected to circuits having different voltages, frequencies or types of current (AC or DC) on the same premises shall be of such design that the attachment plugs used on these circuits are not interchangeable." Thus users of 400 Hz and 60 Hz attachment plugs and receptacles must segregate the frequencies when used on the same premises.



FSL3NP

### LOCKING DEVICES

CATALOG NUMBER	CORD DIA.	DESCRIPTION
FSL3FR	—	Single flush receptacle, black urea
FSL3NP	.465 - 1.150 (11.9-29.5)	Plug, black/white nylon
FSL3NC	.465 - 1.150 (11.9-29.5)	Connector, black/white nylon

### INDOOR AND OUTDOOR RECEPTACLE PLATES<sup>①</sup>

CATALOG NUMBER	DESCRIPTION
S6111	Type 302/304 stainless steel, smooth, single-gang
S28111	.040 (1.0) brass, smooth, single-gang
N01111	Black nylon, smooth, single-gang
7420B	Die cast aluminum, with cover, single-gang, box mount

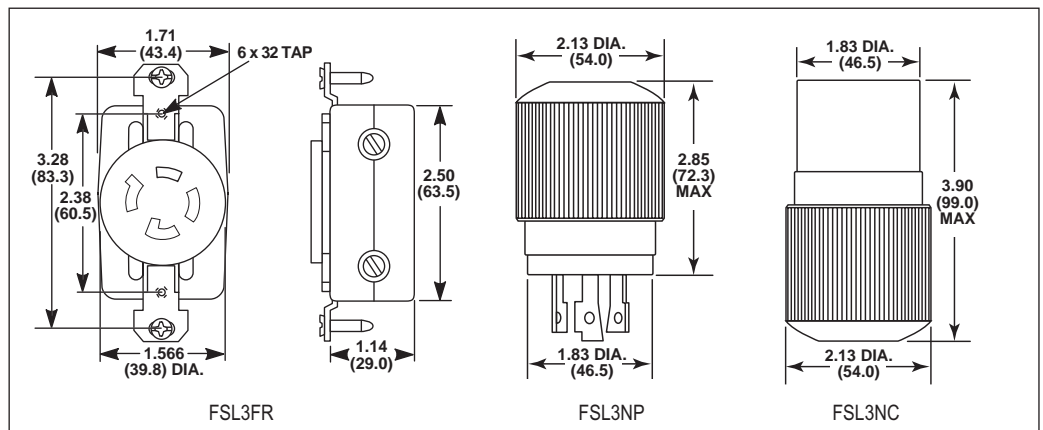
### WEATHER PROTECTIVE BOOTS<sup>②</sup>

CATALOG NUMBER		DESCRIPTION
BLACK	YELLOW	
72002BPB	72002BP	Neoprene boot for use with plug
72002BCB	72002BC	Neoprene boot for use with connector
72002BSRB	72002BSR	Neoprene connector sealing ring



FSL3NC

### PRODUCT DIMENSIONS – ( ) Indicates mm dimensions



<sup>①</sup> See L1831 Section M & N for complete information on plates.

<sup>②</sup> See L1831 Section I Page 17 for more information on boots.

Specifications are subject to change without notice.



## 4-Pole 5-Wire Grounding 30 Amp 400 Hertz; 3ØY 120/208V, Locking Devices

### Features - Specifications

#### SINGLE FLUSH RECEPTACLE

- Face molded of arc-resistant urea
- Back wiring: individual wire pockets, clamp-type terminals
- Captive terminal screws are color-coded
- Captive mounting screws
- Heavy-duty, rust-resistant yoke

#### PLUG AND CONNECTOR

- Impact/chemical-resistant toughened nylon construction
- Internal "self centering" Quad-Gripper cord grip with "radius teeth" design
- Double wall construction
- EPDM dust seal surrounds cord to help prevent moisture and contaminants from entering wiring chamber
- Captive terminal screws are backed out to simplify wiring
- Combination Phillips/slotted terminal and assembly screws



FSL4FR

#### SINGLE FLUSH RECEPTACLE

- UL Listed File #E2258 –Guide #RTRT
- CSA Certified File #LR16215 –Guide #365E1

#### PLUG, CONNECTOR

- UL Listed File #E1381 –Guide #AXUT
- CSA Certified File #LR16215 –Guide #20T2

#### ALL LOCKING DEVICES

- Comply with NEMA Standards WD-1, WD-6, UL 498 and Federal Specification WC596. See L1831 section P page 1 for complete listing.
- NOM
- CE

#### 400 Hz LOCKING DEVICES

400 Hertz locking devices have a unique locking configuration that is not interchangeable with existing locking configurations. They have been designed, tested, and approved for use on 400 Hz (400 cycles per second) circuits. This higher frequency (400 Hz) is used in place of the normal 60 Hz in certain military, industrial and aircraft applications. Where power, size and weight are important factors, the application of 400 Hz, in aircraft for example, permits the use of small, powerful electric motors that result in a substantial weight reduction.

#### NOTE

The National Electrical Code requires that "receptacles connected to circuits having different voltages, frequencies or types of current (AC or DC) on the same premises shall be of such design that the attachment plugs used on these circuits are not interchangeable." Thus users of 400 Hz and 60 Hz attachment plugs and receptacles must segregate the frequencies when used on the same premises.

### LOCKING DEVICES

CATALOG NUMBER	CORD DIA.	DESCRIPTION
FSL4FR	—	Single flush receptacle, black urea
FSL4NP	.465 - 1.150 (11.8-29.2)	Plug, black/white nylon
FSL4NC	.465 - 1.150 (11.8-29.2)	Connector, black/white nylon



FSL4NP

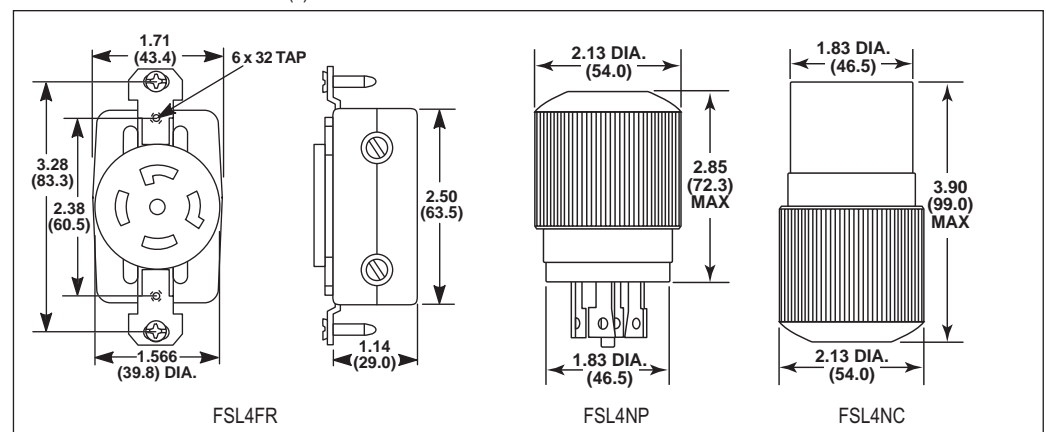
### INDOOR AND OUTDOOR RECEPTACLE PLATES<sup>①</sup>

CATALOG NUMBER	DESCRIPTION
S6111	Type 302/304 stainless steel, smooth, single-gang
S28111	.040 (1.0) brass, smooth, single-gang
N01111	Black nylon, smooth, single-gang
7420B	Die cast aluminum, with cover, single-gang, box mount

### WEATHER PROTECTIVE BOOTS<sup>②</sup>

CATALOG NUMBER		DESCRIPTION
BLACK	YELLOW	
72002BPB	72002BP	Neoprene boot for use with plug
72002BCB	72002BC	Neoprene boot for use with connector
72002BSRB	72002BSR	Neoprene connector sealing ring

### PRODUCT DIMENSIONS – ( ) Indicates mm dimensions



FSL4NC

① See L1831 Section M & N for complete information on plates.  
② See L1831 Section I page 17 for more information on boots.  
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