

UPC Code: 07847783816

Country Of Origin: Please Contact Customer

Service.

430P7W

30 Amp, 480 Volt 3-Phase, 3P, 4W, North American-Rated Pin & Sleeve Plug, Industrial Grade, IP67, Watertight - RED

Technical Information

Electrical Specifications

Amperage: 30 A

Current Interrupting: Certified for current interrupting at full rated current

Dielectric Voltage: 3000V for 1 min.

Endurance: Up to 1000 connects and disconnects, under load, at full rated current and voltage

Insulation Resistance: 500V for 1 min;

Phase: 3-Phase

Pole: 3

Temperature Rise: Max 30C after 50 cycles OL at 150 percent rated current

Voltage: 480 VAC

Wire: 4

Environmental Specifications

Corrosion Resistance: Ferrous parts immersed in 20°C, 10 percent ammonium chloride solution for 10 min

Flammability: Rated V-2 per UL 94

IP Rating: IP67/IP69K

Moisture Resistance: Per UL 1682, immersed for 24 hours in 5cm of 25°C

Material Specifications Body Material: Valox 357

Color: Red

Contact Carrier: Nylon

External Cord Clamp Assembly: Valox

357

External Screws: Acid-Proof S/S

Gland Cap: Valox 357

Grommet/Gasket: Chloroprene Internal Cord Clamp Assembly:

Thermoplastic

Internal Screws: Zinc-plated steel

Locking Ring: Valox 357 Phase and Ground Pins: Brass

Terminal Screws: Steel

Mechanical Specifications

Cable Secureness: Force: 75lb, Torque: 0.5 ft-lb, Max Disp: <= 3/32"

Cord Range: .437 - 1.187

Crush Test: 250lbs for 1 min after -25°C

Impact Resistance: Drop from 30" 8 times after conditioning to -25°C for 6 hrs

Minimum Withdrawal Force: 6lbs

Product Features Color: Red

Configuration: North American

Device Type: Plug

Standards and Certifications

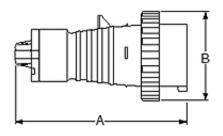
CE Marking: Per low voltage directives

73/23/EEC, 93/68/EEC

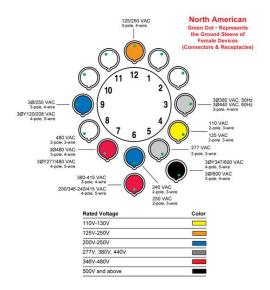
CSA Certified: C22.2 No 182.1 IEC Rating: 60309-1 and 60309-2 UL Listed: 1682 and 1686

Warranty: 2-Year Limited

Dimensional Diagram



UNIT A B inch 6.85 3.70 mm 174 94



SPECIFICATION SUBMITTAL

JOB NAME:	CATALOG NUMBERS:
JOB NUMBER:	

Leviton Manufacturing Co., Inc.

201 North Service Road, Melville, NY 11747

 $\label{eq:templane} \textbf{Telephone: +1-800-323-8920} \cdot \textbf{FAX: +1-800-832-9538} \cdot \textbf{Tech Line (8:30AM-7:30PM E.S.T. Monday-Friday): +1-800-824-3005}$

Leviton Manufacturing of Canada, Ltd.

165 Hymus Boulevard, Pointe Claire, Quebec H9R 1E9 · Telephone: +1-800-469-7890 · FAX: +1-800-824-3005 · www.leviton.com/canada

Leviton S. de R.L. de C.V.

Lago Tana 43, Mexico DF, Mexico CP 11290 · Tel.: (+52)55-5082-1040 · FAX: (+52)5386-1797 · www.leviton.com.mx

Visit our Website at: www.leviton.com

© 2018 Leviton Manufacturing Co., Inc. All Rights Reserved. Subject to change without notice.

Leviton has a global presence.

If you would like to know where your local Leviton office is located please go to: www.leviton.com/international/contacts/

