

# 5100B9W

## Item Description

100 Amp, 120/208 Volt 3-Phase WYE, 4P, 5W, Inlet North American Pin & Sleeve Inlet, Industrial Grade, IP67, Watertight - BLUE



Color:  Blue

UPC Code: 07847783845

## Technical Information

### Electrical Specifications

**Amperage:** 100 A

**Current Interrupting:** Certified for current interrupting at full rated current

**Dielectric Voltage:** 2000V for 1 min.

**Endurance:** Up to 250 connects and disconnects, under load, at full rated current and voltage

**Insulation Resistance:** 500V for 1 min;  $\geq 5M$

**Pole:** 4

**Voltage:** 120/208 VAC

**Wire:** 5

**Phase:** 3-Phase WYE

### Environmental Specifications

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

**Flammability:** Rated V-0 per UL 94

**IP Rating:** IP67/IP69K

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

### Material Specifications

**Body Material:** Valox 357

**Contact Carrier:** Reinforced Nylon

**Gasket Material:** Chloroprene

**Locking Ring:** Valox 357

**Mounting Flange:** Valox 357

**Phase and Ground Pins:** Brass

**Terminal Screws:** Stainless Steel

### Product Features

**Color:** Blue

**Configuration:** North American

**Device Type:** Inlet

**IEC Rating:** 60309-1 and 60309-2

### Standards and Certifications

**CE Marking:** Per low voltage directives 73/23/EEC, 93/68/EEC

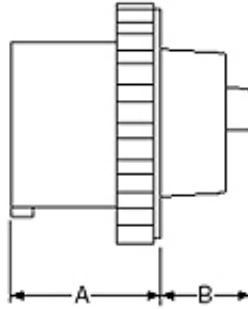
**CSA Certified:** C22.2 No 182.1

**IEC Rating:** 60309-1 and 60309-2

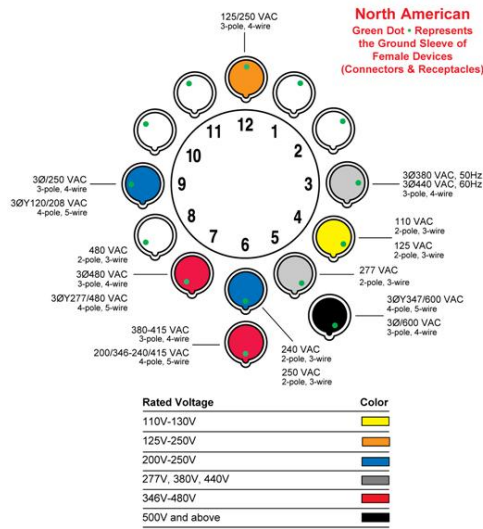
**UL Listed:** 1682 and 1686

**Warranty:** 2-Year Limited

## Dimensional Diagram



UNIT	A	B
inch	3.50	2.21
mm	89	56



## SPECIFICATION SUBMITTAL

JOB NAME:		CATALOG NUMBERS:	
<input type="text"/>		<input type="text"/>	
JOB NUMBER:	<input type="text"/>	<input type="text"/>	<input type="text"/>

### Leviton Manufacturing Co., Inc.

201 North Service Road, Melville, NY 11747

Teléfono: +1-800-323-8920 · FAX: +1-800-832-9538 · 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](http://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](http://www.leviton.com.mx)

Visit our Website at: [www.leviton.com](http://www.leviton.com)

© 2018 Leviton Manufacturing Co., Inc. Todos los derechos reservados. 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/](http://www.leviton.com/international/contacts/)

