Application Note

Receptacles for Data Centers

Uninterruptible power supply (UPS) systems provide continuous, high quality electrical power to data centers and provide facility-wide protection for sensitive electronics. It is important to identify those receptacles that are protected by the UPS so that mission critical equipment gets properly connected to the UPS system. Blue has become the standard identification for such receptacles, and Leviton offers a wide range of blue receptacles to meet these requirements.

Blue Receptacles





V-0-Max Locking Receptacles combine advanced design, the finest component materials and extensive laboratory testing to deliver unparalleled reliability for supplying power to critical infrastructure - the racks and cabinets.

We also offer straight blade convenience receptacles to provide power to the associated support and control equipment throughout the data center.

Heavy-Duty Industrial Specification Grade Straight Blade Duplex Receptacles

		Color	15 A/ 125 V NEMA 5-15R	20 A/ 125 V NEMA 5-20R
Best for the harshest industrial environments	Standard, Smooth Face	Blue	5262-BU	5362-BU
	Tamper-Resistant, Smooth Face	Blue	5262-SGB	5362-SGB
Best for industrial environments	Standard, Indented Face	Blue	C5262-BU	C5362-BU
	Standard, Smooth Face	Blue	5262-SBU	5362-SBU
	Tamper-Resistant, Smooth Face	Blue	T5262-BU	T5362-BU
Best for light industrial and commercial environments	Standard, Smooth Face	Blue	5252-BU	5352-BU
For Isolated Ground applications	Standard, Smooth Face	Blue	—	5362-BIG

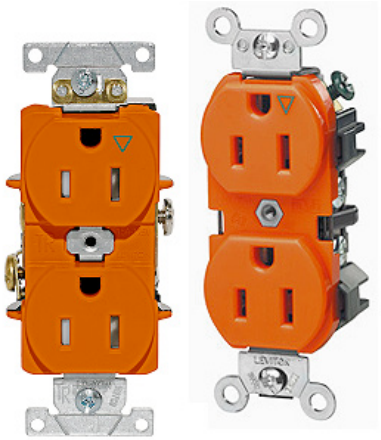
Locking Receptacles

NEMA	Ratings	Description	Color	Catalog Number
L5-20R	20 A/ 125 V	Single Receptacle	Blue	2310-BU
L6-20R	20 A/ 250 V	Single Receptacle	Blue	2320-BU
L5-30R	30 A/ 125 V	Single Receptacle	Blue	2610-BU
L6-30R	30 A/ 250 V	Single Receptacle	Blue	2620-BU



Isolated Ground Receptacles





For extremely sensitive equipment within the data center, isolated ground receptacles provide a “clean” equipment ground path to prevent interference from the building ground.

Leviton also offers a comprehensive suite of isolated ground receptacles - in locking and straight blade configuration - for use in these critical environments.

Heavy-Duty Industrial Specification Grade Straight Blade Duplex Receptacles

		Color	15 A/ 125 V NEMA 5-15R	20 A/ 125 V NEMA 5-20R
Best performance for industrial and commercial environments	Standard, Smooth Face	Orange	5262-IG	5362-IG
	Tamper-Resistant, Smooth Face	Orange	T5262-IG	T5362-IG

Locking Receptacles

NEMA	Ratings	Description	Color	Catalog Number
L5-20R	20 A/ 125 V	Single Receptacle	Orange	2310-IG
L6-20R	20 A/ 250 V	Single Receptacle	Orange	2320-IG
L5-30R	30 A/ 125 V	Single Receptacle	Orange	2610-IG
L6-30R	30 A/ 250 V	Single Receptacle	Orange	2620-IG



Visit our Website at:
www.leviton.com/commercial
email: commercial@leviton.com

Leviton Manufacturing Co., Inc.
201 N Service Rd, Melville, NY 11747
Telephone: 1-800-323-8920 • FAX: 1-800-832-9538
Tech Line (8:30AM-7:30PM E.S.T. Monday-Friday): 1-800-824-3005

© 2018 Leviton Manufacturing Co., Inc. All rights reserved.

Q-1114B 040318

ISO 9001 REGISTERED Quality Manufacturer