



Power Solutions for Data Centers

A special selection of electrical wiring devices ideal for use in this critical operation space.



At Leviton, we understand the importance of keeping power up and running no matter the setting. Data centers have unique requirements, and unplanned downtime simply is not an option. You can count on our electrical wiring devices to ensure that your data center infrastructure is safe. We serve all types of customers, including telecom providers, Fortune 100 e-commerce companies, universities and high-security government installations.

SAFE & RELIABLE POWER CONNECTIONS • OVER 115 YEARS IN THE INDUSTRY

CONTACT YOUR APPLICATION SPECIALIST

LEVITON®



Blue Receptacles

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.

HEAVY-DUTY INDUSTRIAL SPECIFICATION GRADE STRAIGHT BLADE DUPLEX RECEPTACLES, BLUE*

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

Surge Protective Devices[‡]

Leviton's surge protective devices can be used individually or as part of a coordinated application strategy, protecting sensitive electronic equipment from damaging voltage transients.

DUPLEX SURGE RECEPTACLES W/ LED INDICATOR LIGHT & AUDIBLE ALARM, BLUE	Classification	15 A / 125 V NEMA 5-15R	20 A / 125 V NEMA 5-20R
	Commercial Grade	7280-B	7380-B
	Heavy-Duty Hospital Grade	8280-B	8380-B

[‡]Leviton's entire surge protective offering includes panels for single (split-phase) and 3-phase electrical systems, receptacles and power strips. For more configurations, contact your local Leviton representative.



V-0-Max[®] Locking Receptacles

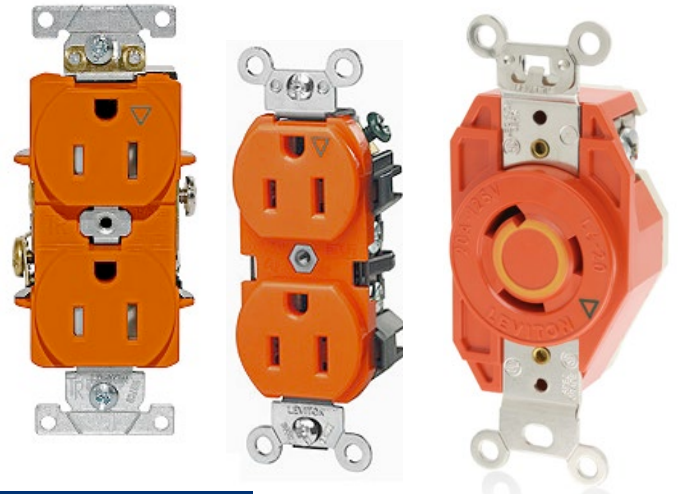
V-0-Max Locking Receptacles combine advanced design, the finest component materials and extensive laboratory testing to deliver unparalleled reliability for supplying power to critical infrastructure - the racks and cabinets.

	NEMA	Ratings	Catalog Number
LOCKING RECEPTACLES, BLUE*	L5-20R	20 A / 125 V	2310-BU
	L6-20R	20 A / 250 V	2320-BU
	L5-30R	30 A / 125 V	2610-BU
	L6-30R	30 A / 250 V	2620-BU

* In addition to these blue receptacles, Leviton has an extensive offering of receptacles in other colors and configurations. Contact your local Leviton representative for more information.

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.



HEAVY-DUTY INDUSTRIAL SPECIFICATION GRADE, ISOLATED GROUND STRAIGHT BLADE DUPLEX RECEPTACLES, ORANGE*		15 A/ 125 V NEMA 5-15R	20 A/ 125 V NEMA 5-20R
Best performance for industrial and commercial environments	Standard, Smooth Face	5262-IG	5362-IG
	Tamper-Resistant, Smooth Face	T5262-IG	T5362-IG

LOCKING RECEPTACLES, ISOLATED GROUND, ORANGE*	NEMA	Ratings	Catalog Number
	L5-20R	20 A/ 125 V	2310-IG
	L6-20R	20 A/ 250 V	2320-IG
	L5-30R	30 A/ 125 V	2610-IG
	L6-30R	30 A/ 250 V	2620-IG

* In addition to these receptacles, Leviton offers other isolated ground configurations. Contact your local Leviton representative for more information.



Power Distribution Units (PDUs)

Servers, storage, and networking equipment can only perform as well as the power that drives them. Our Power Distribution Units (PDUs) provide robust, reliable power to rack and cabinet equipment.

POWER DISTRIBUTION UNITS*	Number of Outlets	Ratings	Protection	Peak Surge Current	Clamping Voltage	Catalog Number
19 Inch Rack Mount w/ Switch and 5-20P Plug	12 (10 in back; 2 in front)	20 A 120 V	Surge Protected	72 kA	330 V	5500-192
19 Inch Rack Mount w/ Switch and 5-15P Plug	12 (10 in back; 2 in front)	15 A 120 V	Surge Protected	72 kA	330 V	5500-190
19 Inch Rack Mount w/Switch and Locking 5-20P Plug	12 (10 in back; 2 in front)	20 A 120 V	Surge Protected	72 kA	330 V	5500-20L
19 Inch Rack Mount w/ NO Switch and 5-15P Plug	12 (10 in back; 2 in front)	15 A 120 V	Surge Protected	72 kA	330 V	5500-15N
19 Inch Rack Mount w/ Switch and 5-15P Plug	12 (10 in back; 2 in front)	15 A 125 V	Surge Protected	27 kA	400 V	5505-190
19 Inch Non-Metered w/ Switch and 5-15P Plug	12 (10 in back; 2 in front)	15 A 120 V	N/A	N/A	N/A	4515-7S
17.5 Inch Non-Metered w/ Locking L5-20P Plug	10	20 A 120 V	N/A	N/A	N/A	P1022-12L
17.5 Inch Non-Metered w/ Standard 5-20P Plug	10	20 A 120 V	N/A	N/A	N/A	P1021-12S

* In addition to these PDUs, Leviton has an extensive offering of horizontal and vertical-rack mounted units, available with and without surge protection. Contact your local Leviton representative for more information.

IEC 60309-1 and 60309-2 Pin & Sleeve Devices

LEV Series pin & sleeve plugs and connectors are designed to simplify installation, endure harsh environments and improve safety and productivity while providing durable electrical power connections. Devices with Inform Technology offer visual power indication, increasing facility safety and enabling faster troubleshooting when there is a power problem with connected equipment.



TOP SOLUTIONS FOR DATA CENTERS*	Device Type	Amperage	Voltage	Poles / Wires	IP Ratings	Catalog Number
	Connector	30	480	3P 4W	IP66/IP67/IP68/IP69K	430C7WLEV**
	Plug	30	480	3P 4W	IP66/IP67/IP68/IP69K	430P7WLEV**
	Receptacle	30	480	3P 4W	IP66/IP67/IP68/IP69K	430R7WLEV
	Connector	30	250	3P 4W	IP66/IP67/IP68/IP69K	430C9WLEV**
	Plug	30	250	3P 4W	IP66/IP67/IP68/IP69K	430P9WLEV**
	Receptacle	30	250	3P 4W	IP66/IP67/IP68/IP69K	430R9WLEV

* Leviton's entire Pin & Sleeve offering includes 20, 30, 60 and 100 Amp plugs, connectors, mechanical interlocks, inlets and receptacles. For more configurations, contact your local Leviton representative.

** Add "PI" to end of part number for Power Indication,

Wire Mesh Safety Grips

Built tough to provide the strength, reliability and gripping force required for demanding environments. Wire mesh safety grips distribute stress over a large area so they can securely hold, pull or support the wire, rope, tubing or fiber optic cable to which they are applied.



TOP SOLUTIONS FOR DATA CENTERS*	Device Type	Cable Range	Material	NPT	Catalog Number
	Dust Tight, Deluxe Cord Grip, Strain-Relief	0.40 – 0.54	Anodized Aluminum Body, Galvanized Steel Mesh	½ Inch	L7503-100
	Dust Tight, Deluxe Cord Grip, Strain-Relief	0.52 – 0.73	Anodized Aluminum Body, Galvanized Steel Mesh	¾ Inch	L7504-100
	Dust Tight, Deluxe Cord Grip, Strain-Relief	0.70 – 0.97	Anodized Aluminum Body, Galvanized Steel Mesh	1 Inch	L7505-100
	Single Eye, Single Weave, Closed Mesh, Bus-Drop Duty, Support Grip	0.53 – 0.73	Galvanized Steel	—	L7984-100
Single Eye, Single Weave, Closed Mesh, Support Grip	0.62 – 0.74	Stainless Steel	—	L9502-100	

* Leviton's entire wire mesh offering includes an extensive amount of pulling, strain-relief and support grips. For more configurations, contact your local Leviton representative.

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