



Pin & Sleeve Devices

IEC 60309-1 & IEC 60309-2

For North American &
International Applications



THE FUTURE IS ON®

PERFORMANCE MATTERS

Delivering products that outperform and outlast, from initial concept and engineering to development and testing. Our products meet and exceed industry standards because we know **performance matters.**

— LEARN MORE AT —

leviton.com/performancematters

Making Exceptional IEC 60309-1 & IEC 60309-2 Connections Happen.

**Engineering a solution
that meets your needs and
exceeds your expectations
without disrupting your
operations.**

Industrial applications deserve a better connection.

We've worked to link unmatched durability, superior electrical performance and safety with IIoT technology to lead the industry for connections where minimizing downtime and maximizing production matter most.

“ After years of dedication to the industrial space and working directly with our customers, we've gained the feedback and knowledge to manufacture IEC 60309 pin & sleeve devices delivering on our commitments to safety, performance and innovation. ”

Michael Mattei,
Vice President & General Manager
Leviton, Commercial & Industrial

Our offering includes:



LEV Series

Designed to be stronger and easier to assemble for the most efficient installation and superior performance in any environment.



LEV Series with Inform™

Smarter connections for improved safety and integration with IIoT technology to support predictive maintenance schemes.





International Configurations

Designed for fast and secure wiring in various IP ratings to meet end-user needs.



Standard Series

Trusted durability and construction to round out a complete offering of North American configurations.

INTRODUCING THE LEV SERIES

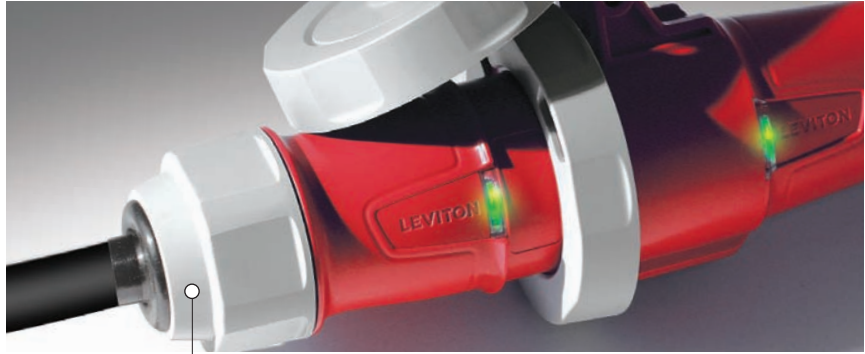
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ORDERING INFORMATION

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Simplify Installation

FASTER ASSEMBLY



Designed with fewer screws
to ease assembly

Completely screwless back clamp
available for 30 Amp devices cuts installation
time even further by eliminating 2 additional
screws and providing additional dust
protection

LEV SERIES



Threaded housing design on
plugs and connectors speeds
installation

Simplify Installation

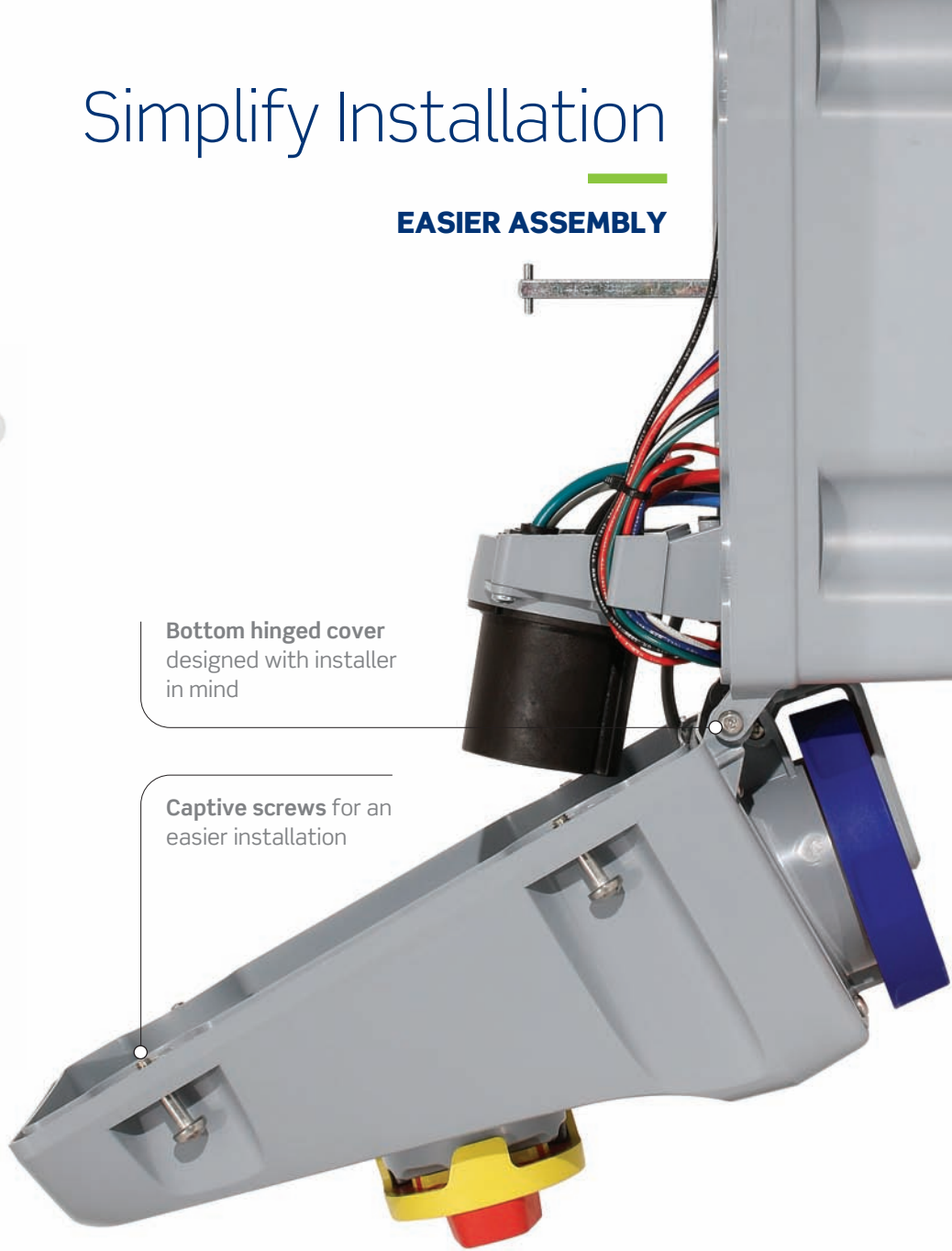
EASIER ASSEMBLY

Mounting feet attachment does not require drilling into the enclosure and can be adjusted for several angles



Bottom hinged cover designed with installer in mind

Captive screws for an easier installation



Receptacles and inlets come with **pre-attached gaskets and grounding wires** for faster installation

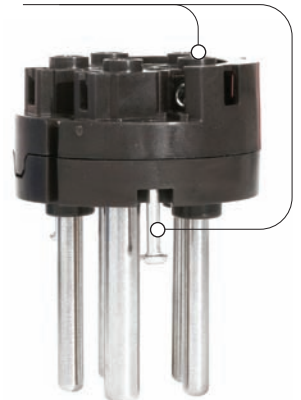
Clearly marked contact carriers offer quick identification of each wire location



Multiple grommets with cord diameter ranges molded-in make it easier to select the correct fit and minimize the risk of compromising a watertight seal



Captive terminal & assembly screws won't fall out during installation or servicing



For Use in Any Environment

SUPERIOR WATERTIGHT RATINGS

LEV SERIES



Withstands any wet and harsh location with the highest and most comprehensive ratings on the market

IP66, IP67, IP68 & IP69K



IP68

Long-term
Submersion



IP69K

High-pressure,
High-temperature
Washdown

For Use in Any Environment

SUPERIOR PERFORMANCE & CONSTRUCTION

Nickel-plated brass pins & sleeves are self-cleaning and corrosion-resistant

No space for debris to build up



NSF Certified sanitary design trusted for use in food & beverage environments



Tested to endure impact at the most extreme temperatures

Quality

When your products routinely provide a long, useful service life, it's a sure sign of the quality that goes into all the things you make. Product quality and performance have made us a leading brand in electrical wiring devices, year in and year out. We co-locate a UL testing center in each major manufacturing facility as a sign of our commitment to not only meeting, but exceeding UL Standards.



0.5X BSW WD=10

Improved Safety & Productivity

EXCLUSIVE INFORM™ TECHNOLOGY

LEV SERIES



Inform™ is a technology platform that enables Leviton products to provide real-time product data to the end-user. This data is used to improve safety, efficiency and productivity. Feature set varies by product and can include on-device, local monitoring and remote monitoring. Remote monitoring data is sent to the Inform app via Wi-Fi.



Stay Informed &
minimize unplanned
downtime.

DID YOU KNOW?

Unplanned Downtime

**COSTS
10X
MORE**

— THAN —

Planned Downtime.

UNPLANNED DOWNTIME =
lost orders, lost production,
wasted labor, excess
inventory and missed
opportunities

By adding sensors to our devices, users can continually monitor their device health and performance to confirm whether they are working properly. Using advanced analytics, actionable insights are pulled from the sensor data and immediately notify the end-user if there are abnormal operating conditions or a device failure.

LEV Series: North American Configurations

30 A and 60 A Watertight | Industrial

INDUSTRY
BEST

5
YEAR

LIMITED
WARRANTY

Product Features

- All plugs and connectors and 60 Amp inlets and receptacles constructed of impact modified nylon. 20 and 30 Amp inlets and receptacles constructed of PBT
- Nickel-plated brass pins and sleeves for added corrosion-resistance
- Plugs & connectors available with alternate screwless clamp (30 A only) or power indication with Inform technology
- Watertight and dust-tight rated to IP66, IP67, IP68 and IP69K
- Listed to UL 1682 and 1686, CSA and NOM-ANCE requirements
- NSF certified sanitary design trusted for use in food & beverage facilities
- Meets North American IEC 60309-1 and 60309-2 standards
- Backed by an industry best 5-year limited warranty



30 Amp

30 A Watertight Pin & Sleeve Devices

Wiring	Color	Voltage AC	Connector/ Receptacle Clock Position	Plug/ Inlet View	HP Rating	Plug w/Standard Clamp	Plug w/ Alternate Screwless Clamp	Connector w/Standard Clamp	Connector w/ Alternate Screwless Clamp	Receptacle	Inlet
2p3w	Yellow	125	4		—	330P4WLEV	330P4WLEVA	330C4WLEV	330C4WLEVA	330R4WLEV	330B4WLEV
	Blue	250	6		—	330P6WLEV	330P6WLEVA	330C6WLEV	330C6WLEVA	330R6WLEV	330B6WLEV
	Red	480	7		—	330P7WLEV	330P7WLEVA	330C7WLEV	330C7WLEVA	330R7WLEV	330B7WLEV
3p4w	Orange	125/250	12		—	430P12WLEV	430P12WLEVA	430C12WLEV	430C12WLEVA	430R12WLEV	430B12WLEV
	Blue	3Ø250	9		7.5	430P9WLEV*	430P9WLEVA**	430C9WLEV*	430C9WLEVA**	430R9WLEV	430B9WLEV
	Red	3Ø480	7		15	430P7WLEV*	430P7WLEVA**	430C7WLEV*	430C7WLEVA**	430R7WLEV	430B7WLEV
	Black	3Ø600	5		20	430P5WLEV	430P5WLEVA	430C5WLEV	430C5WLEVA	430R5WLEV	430B5WLEV
4p5w	Blue	3ØY120/208	9		5	530P9WLEV	530P9WLEVA	530C9WLEV	530C9WLEVA	530R9WLEV	530B9WLEV
	Red	3ØY277/480	7		15	530P7WLEV	530P7WLEVA	530C7WLEV	530C7WLEVA	530R7WLEV	530B7WLEV
	Black	3ØY347/600	5		20	530P5WLEV	530P5WLEVA	530C5WLEV	530C5WLEVA	530R5WLEV	530B5WLEV

Custom configurations available upon request.



FOR INFORM MODELS:

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

**Change "A" to "PIA" for Power Indication and Alternate Screwless Clamp

LEV Series Plugs & Connectors with Inform™ Technology

Visual Power Indication for Safety

- Quickly identify if power is present, warning that the device is energized
- Green LEDs will illuminate as a safety precaution
- Allows for faster troubleshooting when there is a power problem with connected equipment

Standard clamp design
includes 2 clamp screws



Completely screwless back clamp option
on 30 Amp devices for faster assembly

ORDERING INFORMATION For LEV Series Pin & Sleeve Devices

4	30	P	7	W	LEV	PI
1st digit	2nd-3rd Digit	Letter	Clock Position*	Suffix	NEW Leviton	Feature
3 = 3 wire	30 = 30 Amp	P = Plug	4 = 4 o'clock	W = Watertight	LEV Series	PI = Power Indication ⓘ
4 = 4 wire	60 = 60 Amp	C = Connector	5 = 5 o'clock			A = Alternate Screwless Clamp
5 = 5 wire		R = Receptacle	6 = 6 o'clock			PIA = Power Indication w/ Alternate Screwless Clamp ⓘ
		B = Inlet	7 = 7 o'clock			
			9 = 9 o'clock			
			12 = 12 o'clock			

*Clock position applies to ground pin location on female devices

60 Amp

See 30 A and 60 A accessories pages 20-21

60 A Watertight Pin & Sleeve Devices									
Wiring	Color	Voltage AC	Connector/ Receptacle Clock Position	Plug/ Inlet View	HP Rating	Plug	Connector	Receptacle	Inlet
2p3w	Yellow	125	4		—	360P4WLEV	360C4WLEV	360R4WLEV	360B4WLEV
	Blue	250	6		—	360P6WLEV	360C6WLEV	360R6WLEV	360B6WLEV
	Red	480	7		—	360P7WLEV	360C7WLEV	360R7WLEV	360B7WLEV
3p4w	Orange	125/250	12		—	460P12WLEV	460C12WLEV	460R12WLEV	460B12WLEV
	Blue	3Ø250	9		7.5	460P9WLEV*	460C9WLEV*	460R9WLEV	460B9WLEV
	Red	3Ø480	7		15	460P7WLEV*	460C7WLEV*	460R7WLEV	460B7WLEV
	Black	3Ø600	5		20	460P5WLEV	460C5WLEV	460R5WLEV	460B5WLEV
4p5w	Blue	3ØY120/208	9		5	560P9WLEV	560C9WLEV	560R9WLEV	560B9WLEV
	Red	3ØY277/480	7		15	560P7WLEV	560C7WLEV	560R7WLEV	560B7WLEV
	Black	3ØY347/600	5		20	560P5WLEV	560C5WLEV	560R5WLEV	560B5WLEV

Custom configurations available upon request.

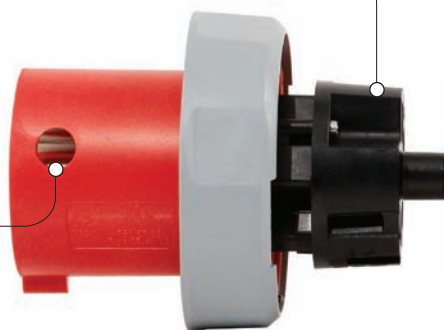


FOR INFORM MODELS:

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

Front housing features screwless assembly for plugs and connectors

Lockout/Tagout Provisions for OSHA Compliance



Inform™ versions feature:

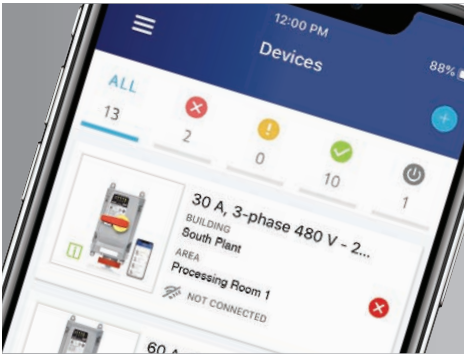
One-sided LED lights on 30 Amp devices
Double-sided LED lights on 60 Amp devices



Private labeling capabilities allow for logo customization

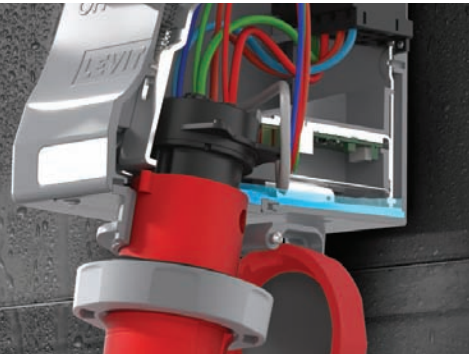
LEV Series Mechanical Interlocks

EXCLUSIVE INFORM™ TECHNOLOGY



Don't let liquid slow you down.

Sensors identify liquid accumulation inside the enclosure and notify you before they can cause a device failure.



LEV SERIES



LEV Series Mechanical Interlocks with Inform™ Technology

**Enhance Predictive Maintenance
Schemes and Deliver Critical Data to
the Right Person at the Right Time**

LEV Series Mechanical Interlocks with Inform™ Technology identify disturbances that can impact machine performance and minimize unplanned downtime by monitoring:

- Individual line-side and load-side voltage values
- Ground continuity
- Liquid accumulation inside the enclosure
- Welded contacts



LEV Series Mechanical Interlocks

AVAILABLE WITH LOCAL AND REMOTE MONITORING



QR code
links directly
to product
detail web
page

On-device, Local Monitoring

LED STATES

Steady GREEN - Normal Operating Condition

Flashing YELLOW - Warning/Minor Fault

Flashing RED - Abnormal Operating Condition/Major Fault

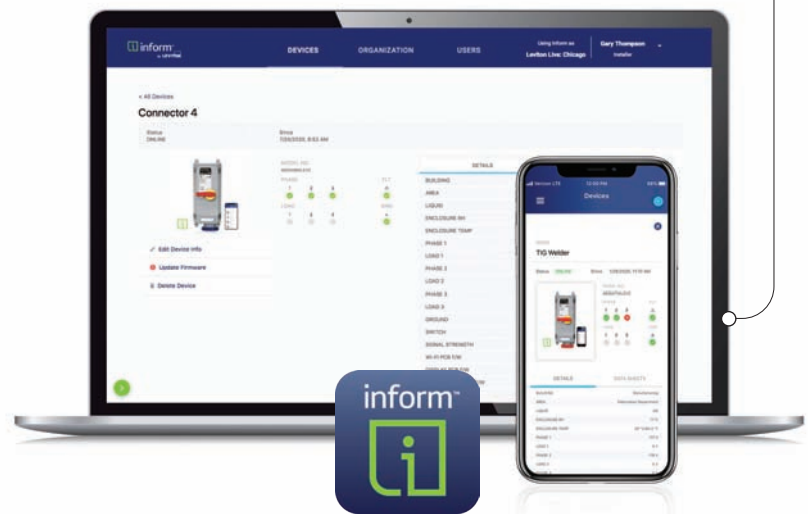
OFF - Normal Power OFF

Optional Remote Monitoring via Wi-Fi

In addition to local monitoring data, remote monitoring via Wi-Fi allows for 24/7 access to insights of all devices, such as:

- Enclosure temperature
- Enclosure humidity
- Liquid accumulation
- Line- and load-side voltage values
- Ground continuity
- Support materials

The Inform app offers real-time notifications of abnormal conditions so you can respond faster to potential problems and minimize the duration of downtime events.



The Leviton Inform app is available on:



LEV Series: North American Configurations

30 A and 60 A Mechanical Interlocks | **Industrial**

INDUSTRY
BEST

5 YEAR

LIMITED
WARRANTY

Product Features

- Impact, UV and chemical-resistant PBT enclosure
- Pre-wired IEC receptacle accepts all manufacturer's IEC 60309-2 plugs
- Fused models accept "Class J" time-delay fuses
- Watertight and dust-tight rated to IP66, IP67, IP68 and IP69K
- NSF certified sanitary design trusted for use in food & beverage facilities
- Meets North American IEC 60309-1 and 60309-2 standards
- Listed to UL 231 and 1686, CSA and NOM-ANCE requirements, CE Marked*
- Backed by an industry best 5-year limited warranty



See accessories pages 20-21

30 A and 60 A Mechanical Interlocks

Amps	Wiring	Color	Voltage AC	Clock Position	Fused Mechanical Interlock	Fused Mechanical Interlock HP Rating	Non-Fused Mechanical Interlock	Non-Fused Mechanical Interlock HP Rating
30	2p3w	Blue	240	6	—	—	330MI6WLEV	5 HP
		Red	480	7	—	—	330MI7WLEV	10 HP
	3p4w	Orange	125/250	12	430MF12WLEV	2 HP @ 120 VAC 3 HP @ 208-240 VAC L-L	430MI12WLEV	2 HP @ 120 VAC 3 HP @ 208-240 VAC L-L
		Blue	3Ø240	9	430MF9WLEV	7.5 HP	430MI9WLEV**	10 HP
		Red	3Ø480	7	430MF7WLEV	15 HP	430MI7WLEV	20 HP
		Black	3Ø600	5	430MF5WLEV	20 HP	430MI5WLEV	25 HP
	4p5w	Blue	3ØY120/208	9	—	—	530MI9WLEV	10 HP
		Red	3ØY277/480	7	530MF7WLEV	15 HP	530MI7WLEV	20 HP
		Black	3ØY347/600	5	530MF5WLEV	20 HP	530MI5WLEV	25 HP
60	2p3w	Blue	240	6	360MF6WLEV	7.5 HP	360MI6WLEV	10 HP
		Red	480	7	—	—	360MI7WLEV	20 HP
	3p4w	Orange	125/250	12	460MF12WLEV	2 HP @ 120 VAC 7.5 HP @ 208-240 VAC L-L	460MI12WLEV	2 HP @ 120 VAC 10 HP @ 208-240 VAC L-L
		Blue	3Ø240	9	460MF9WLEV	15 HP	460MI9WLEV***	20 HP
		Red	3Ø480	7	460MF7WLEV	30 HP	460MI7WLEV	40 HP
		Black	3Ø600	5	460MF5WLEV	50 HP	460MI5WLEV	40 HP
	4p5w	Blue	3ØY120/208	9	560MF9WLEV	15 HP	560MI9WLEV	20 HP
		Red	3ØY277/480	7	—	—	560MI7WLEV	40 HP
		Black	3ØY347/600	5	—	—	560MI5WLEV	40 HP

* Non-Inform Only

**430MI9WLEVAC - Available with Factory-Installed Auxiliary Contact

***460MI9WLEVAC - Available with Factory-Installed Auxiliary Contact

Auxiliary Contacts available separately
for all configurations - see page 21

ORDERING INFORMATION

For LEV Series Mechanical Interlocks

4	30	MI	7	W	LEV	C
1st digit	2nd-3rd Digit	Letter	Clock Position*	Suffix	NEW Leviton	Feature
3 = 3 wire	30 = 30 Amp	MI = Mechanical Interlock, Non-Fused	4 = 4 o'clock	W = Watertight	LEV Series	S = Sensing, LED Indication i
4 = 4 wire	60 = 60 Amp	MF = Mechanical Interlock, Fused	5 = 5 o'clock			C = Communicating, Remote Monitoring via Wi-Fi i
5 = 5 wire			6 = 6 o'clock			AC = Factory Installed Normally Open (NO) Auxiliary Contact
			7 = 7 o'clock			
			9 = 9 o'clock			
			12 = 12 o'clock			

*Clock position applies to ground pin location on female devices

 **inform™**



Features:

- Sensing capabilities
- LED Indication of operating status on cover



Features:

- Sensing capabilities
- LED Indication of operating status on cover
- Remote monitoring via Wi-Fi through the Inform app
- Real-time in-app and email notifications

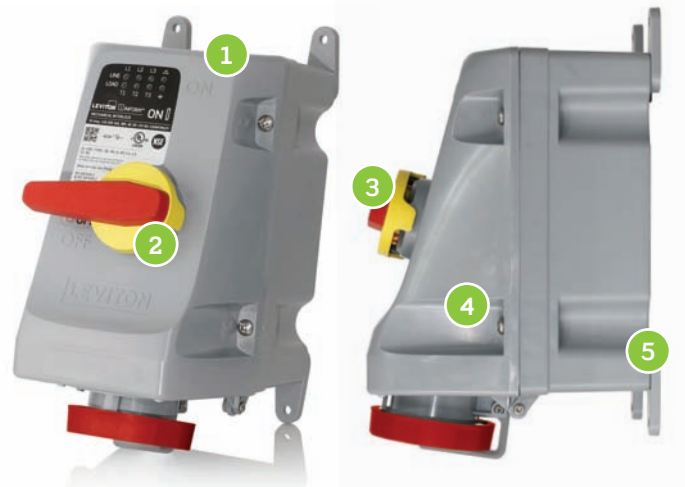
See accessories pages 20-21

30 A and 60 A Mechanical Interlocks with Inform™ Technology

Amps	Wiring	Color	Voltage AC	Clock Position	On-device, Local Monitoring		Remote Monitoring via Wi-Fi	
					Non-Fused Mechanical Interlock w/ Sensing	Non-Fused Mechanical Interlock w/ Sensing HP Rating	Non-Fused Mechanical Interlock w/ Communicating	Non-Fused Mechanical Interlock w/ Communicating HP Rating
30	3p4w	Blue	3Ø240	9	430MI9WLEVS i	10 HP	430MI9WLEVC i	10 HP
		Red	3Ø480	7	430MI7WLEVS i	20 HP	430MI7WLEVC i	20 HP
60	3p4w	Blue	3Ø240	9	460MI9WLEVS i	20 HP	460MI9WLEVC i	20 HP
		Red	3Ø480	7	460MI7WLEVS i	40 HP	460MI7WLEVC i	40 HP

ADDITIONAL FEATURES:

1. Embossed ON/OFF markings
2. Strongest handle and interlock design validated through above & beyond endurance testing for improved safety
3. Longer length, overmold handle provides an improved grip and features 3 lockout/tagout provisions for OSHA Compliance
4. Constructed of impact-resistant, UV stable PBT
5. Mounting feet standoff ¼" from surface - Meets NEC® 300.6 air space requirement & NSF Certified



LEV Series Accessories

For use with LEV Series devices | **Industrial**

Replacement Watertight Cap for Connectors and Receptacles

For use with:

Amperage	Wiring	Cat. No.
30 Amp	3-Wire and 4-Wire	CA343LEV
30 Amp	5-Wire	CA530LEV
60 Amp	All	CA060LEV



Replacement Watertight Locking Ring for Plugs and Inlets

For use with:

Amperage	Wiring	Device	Cat. No.
30 Amp	3-Wire and 4-Wire	Plug	RP343LEV
30 Amp	5-Wire	Plug	RP530LEV
60 Amp	All	Plugs and Inlets	RA060LEV
30 Amp	3-Wire and 4-Wire	Inlet	RI343LEV
30 Amp	5-Wire	Inlet	RI530LEV



Liquid-Tight Adapters for Plugs & Connectors

For use with:

Amperage	Wiring	NPT Size	Cat. No.	Use Wire Mesh Cat. No.
30 Amp	All	3/4" NPT	SAC34LEV	L7903
30 Amp	All	1" NPT	SAC10LEV	L7904
60 Amp	All	1-1/4" NPT	SAC12LEV	L7905



Protective Closure Caps for Plugs and Inlets

For use with:

Amperage	Wiring	Cat. No.
30 Amp	3-Wire and 4-Wire	PC3430
30 Amp	5-Wire	PC530
60 Amp	All	PC60



Watertight Hubs for Mechanical Interlocks and Back Boxes

Die-cast zinc conduit hubs NEMA 4X rated

Size	Wiring
3/4" inch	HUB-34
1 inch	HUB-100
1-1/4" inch	HUB-114
1-1/2" inch	HUB-112



LEV Series Accessories

For use with LEV Series devices | **Industrial**



Back Boxes

Amperage	Non-Metallic Cat. No.	Metallic Cat. No.
20/30 Amp	BX230LEV	BX230-M
60 Amp	OBX60LEV	OBX60-M



Replacement Grommets for Plugs and Connectors

Amperage	Cat. No.
30 Amp (6 sizes per bag)	GROM23LEV
60 Amp (7 sizes per bag)	GROM60LEV



Clamp Assemblies for Plugs and Connectors

Type	For Use With	Metallic Cat. No.
Alternate Screwless Clamp Assembly	20 Amp, 5-Wire and 30 Amp, All	CLAM23WLEV
Standard Clamp Assembly	20 Amp, 5-Wire and 30 Amp, All	CLAM30LEV
Standard Clamp Assembly	60 Amp, All	CLAM60LEV



Lockout/Tagout for Pin and Sleeve Devices

Can be used for any IEC 60309-1 and 60309-2 pin and sleeve plugs or inlets	PLG1
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Mechanical Interlock and Safety Disconnect Accessories



Mechanical Interlock and Safety Disconnect Accessories

Catalog Number	Description
MOUNT-LDS	Mounting Feet
HNDLE	Replacement Handle
AUXNO	30/60/80 Amp Non-Fused Aux Contact - Normally Open
AUXNC-NF	30/60/80 Amp Non-Fused Aux Contact - Normally Closed
AUXNC-F1	30 Amp Fused Aux Contact - Normally Closed
AUXNO-F1	30 Amp Fused Aux Contact - Normally Open
AUXNO-F2	60 Amp/100 Amp Fused Aux Contact - Normally Open
AUXNC-F2	60/100 Amp Fused Aux Contact - Normally Closed
30ASW	30 Amp Non-Fused Replacement Switch
6080A-NF	60/80 Amp Non-Fused Replacement Switch
30ASW-F	30 Amp Fused Replacement Switch
60ASW-F	60 Amp Fused Replacement Switch
HUB-34*	3/4" Conduit Hub
HUB-100*	1" Conduit Hub
HUB-114*	1-1/4" Conduit Hub
HUB-112*	1-1/2" Conduit Hub

*Die-cast zinc conduit hubs NEMA 4X rated

International Configurations

16 A Splashproof | Industrial

INTERNATIONAL CONFIGURATIONS

Product Features

- Offering includes plugs, connectors, panel mount and surface mount socket outlets, inlets and backboxes
- Available in 16, 32, 63 and 125 Amps
- Ideal for use overseas where voltage and amperage requirements differ from North American standards

Splashproof (IP44) devices features:

- Easy access to wire chambers
- Locking strain relief grip
- Spring clip connection to speed assembly on 16/32 A plugs and connectors
- Rubber gland for watertight seal
- Easily opened, spring-loaded cap on connectors and socket outlets



Splashproof (IP44) Devices



Splashproof (IP44) International Rated Devices

Amps	Poles	Hz	Volts	Connector/ Outlet Clock Position	Plug/ Inlet View	Plug	Connector	Panel Mount Socket Outlet	Surface Mount Socket Outlet w/ Back Box	Panel Mount Inlet	Back Box
16	2P+E (2P, 3W)	50/60Hz	100-130	4		S216-P4	S216-C4	S216-R4	S216-S4	S216-B4	BB16-A
			200-250	6		S216-P6	S216-C6	S216-R6	S216-S6	S216-B6	BB16-A
			380-415	9		S216-P9	S216-C9	S216-R9	S216-S9	S216-B9	BB16-A
	3P+E (3P, 4W)	50/60Hz	200-250	9		S316-P9	S316-C9	S316-R9	S316-S9	S316-B9	BB16-A
			380-415	6		S316-P6	S316-C6	S316-R6	S316-S6	S316-B6	BB16-A
		60Hz	440-460	11		S316-P11	S316-C11	S316-R11	S316-S11	S316-B11	BB16-A
	3P+N+E (4P, 5W)	50/60Hz	208-250	9		S416-P9	S416-C9	S416-R9	S416-S9	S416-B9	BB16-A
		50/60Hz	346-415	6		S416-P6	S416-C6	S416-R6	S416-S6	S416-B6	BB16-A
		60Hz	440-460	11		S416-P11	S416-C11	S416-R11	S416-S11	S416-B11	BB16-A

ORDERING INFORMATION

For International Configurations

S	4	16	-	C	11
Prefix	Poles (Not Wires)	3rd-5th Digit	Dash	Letter	Clock Position
S = Splashproof	2 = 2 Pole	16 = 16 Amp	-	P = Plug	4 = 4 o'clock
W = Watertight	3 = 3 Pole	32 = 32 Amp	-	C = Connector	6 = 6 o'clock
	4 = 4 Pole	63 = 63 Amp	-	R = Receptacle (Flush Mount Socket Outlet)	9 = 9 o'clock
		125 = 125 Amp	-	S = Surface Mount Receptacle Socket Outlet	11 = 11 o'clock
				B = Inlet	

Splashproof (IP44) International Rated Devices

Amps	Poles	Hz	Volts	Connector/ Outlet Clock Position	Plug/ Inlet View	Plug	Connector	Panel Mount Socket Outlet	Surface Mount Socket Outlet w/ Back Box	Panel Mount Inlet	Back Box
32	2P+E (2P, 3W)	50/60Hz	100-130	 4		S232-P4	S232-C4	S232-R4	S232-S4	S232-B4	BB32-A
			200-250	 6		S232-P6	S232-C6	S232-R6	S232-S6	S232-B6	BB32-A
			380-415	 9		S232-P9	S232-C9	S232-R9	S232-S9	S232-B9	BB32-A
	3P+E (3P, 4W)	50/60Hz	200-250	 9		S332-P9	S332-C9	S332-R9	S332-S9	S332-B9	BB32-A
		50/60Hz	380-415	 6		S332-P6	S332-C6	S332-R6	S332-S6	S332-B6	BB32-A
		60Hz	440-460	 11		S332-P11	S332-C11	S332-R11	S332-S11	S332-B11	BB32-A
	3P+N+E (4P, 5W)	50/60Hz	208-250	 9		S432-P9	S432-C9	S432-R9	S432-S9	S432-B9	BB32-A
		50/60Hz	346-415	 6		S432-P6	S432-C6	S432-R6	S432-S6	S432-B6	BB32-A
		60Hz	440-460	 11		S432-P11	S432-C11	S432-R11	S432-S11	S432-B11	BB32-A

International Configurations

16 A Watertight | Industrial

INTERNATIONAL CONFIGURATIONS

Product Features

- Offering includes plugs, connectors, panel mount and surface mount socket outlets, inlets and backboxes
- Available in 16, 32, 63 and 125 Amps
- Ideal for use overseas where voltage and amperage requirements differ from North American standards

Watertight (IP66/67) devices features:

- Molded-on gaskets for a trusted watertight seal
- Nickel-plated brass pins and sleeves are corrosion-resistant
- Easy access to wire chambers
- Locking strain relief grip
- Spring clip connection to speed assembly on 16/32 A plugs and connectors
- Rubber gland for watertight seal
- Easily opened, spring-loaded cap on connectors and socket outlets



Watertight (IP66/67) Devices



Watertight (IP66/67) International Rated Devices

Amps	Poles	Hz	Volts	Connector/ Outlet Clock Position	Plug/ Inlet View	Plug	Connector	Panel Mount Socket Outlet	Surface Mount Socket Outlet w/ Back Box	Panel Mount Inlet	Back Box
16	2P+E (2P, 3W)	50/60Hz	100-130	4		W216-P4	W216-C4	W216-R4	W216-S4	W216-B4	BB16-A
		50/60Hz		6		W216-P6	W216-C6	W216-R6	W216-S6	W216-B6	BB16-A
		50/60Hz		9		W216-P9	W216-C9	W216-R9	W216-S9	W216-B9	BB16-A
	3P+E (3P, 4W)	50/60Hz		9		W316-P9	W316-C9	W316-R9	W316-S9	W316-B9	BB16-A
		50/60Hz		6		W316-P6	W316-C6	W316-R6	W316-S6	W316-B6	BB16-A
		60Hz		11		W316-P11	W316-C11	W316-R11	W316-S11	W316-B11	BB16-A
	3P+N+E (4P, 5W)	50/60Hz		9		W416-P9	W416-C9	W416-R9	W416-S9	W416-B9	BB16-A
		50/60Hz		6		W416-P6	W416-C6	W416-R6	W416-S6	W416-B6	BB16-A
		60Hz		11		W416-P11	W416-C11	W416-R11	W416-S11	W416-B11	BB16-A

International Configurations

32 A, 63 A, 125 A Watertight | **Industrial**

Watertight (IP66/67) International Rated Devices											
Amps	Poles	Hz	Volts	Connector/ Outlet Clock Position	Plug/ Inlet View	Plug	Connector	Panel Mount Socket Outlet	Surface Mount Socket Outlet w/ Back Box	Panel Mount Inlet	Back Box
32	2P+E (2P, 3W)	50/60Hz	100-130	 4		W232-P4	W232-C4	W232-R4	W232-S4	W232-B4	BB32-A
		50/60Hz		 6		W232-P6	W232-C6	W232-R6	W232-S6	W232-B6	BB32-A
		50/60Hz		 9		W232-P9	W232-C9	W232-R9	W232-S9	W232-B9	BB32-A
	3P+E (3P, 4W)	50/60Hz		 9		W332-P9	W332-C9	W332-R9	W332-S9	W332-B9	BB32-A
		50/60Hz		 6		W332-P6	W332-C6	W332-R6	W332-S6	W332-B6	BB32-A
		60Hz		 11		W332-P11	W332-C11	W332-R11	W332-S11	W332-B11	BB32-A
	3P+N+E (4P, 5W)	50/60Hz		 9		W432-P9	W432-C9	W432-R9	W432-S9	W432-B9	BB32-A
		50/60Hz		 6		W432-P6	W432-C6	W432-R6	W432-S6	W432-B6	BB32-A
		60Hz		 11		W432-P11	W432-C11	W432-R11	W432-S11	W432-B11	BB32-A
63	2P+E (2P, 3W)	50/60Hz	200-250	 6		W263-P6	W263-C6	W263-R6	W263-S6	W263-B6	BB63-A
	3P+E (3P, 4W)	50/60Hz	200-250	 9		W363-P9	W363-C9	W363-R9	W363-S9	W363-B9	BB63-A
		50/60Hz	380-415	 6		W363-P6	W363-C6	W363-R6	W363-S6	W363-B6	BB63-A
		60Hz	440-460	 11		W363-P11	W363-C11	W363-R11	W363-S11	W363-B11	BB63-A
	3P+N+E (4P, 5W)	50/60Hz	208-250	 9		W463-P9	W463-C9	W463-R9	W463-S9	W463-B9	BB63-A
		50/60Hz	346-415	 6		W463-P6	W463-C6	W463-R6	W463-S6	W463-B6	BB63-A
		60Hz	440-460	 11		W463-P11	W463-C11	W463-R11	W463-S11	W463-B11	BB63-A
125	2P+E (2P, 3W)	50/60Hz	200-250	 6		W2125-P6	W2125-C6	W2125-R6	W2125-S6	W2125-B6	BB125-A
	3P+E (3P, 4W)	50/60Hz	200-250	 9		W3125-P9	W3125-C9	W3125-R9	W3125-S9	W3125-B9	BB125-A
		50/60Hz	380-415	 6		W3125-P6	W3125-C6	W3125-R6	W3125-S6	W3125-B6	BB125-A
		60Hz	440-460	 11		W3125-P11	W3125-C11	W3125-R11	W3125-S11	W3125-B11	BB125-A
	3P+N+E (4P, 5W)	50/60Hz	208-250	 9		W4125-P9	W4125-C9	W4125-R9	W4125-S9	W4125-B9	BB125-A
		50/60Hz	346-415	 6		W4125-P6	W4125-C6	W4125-R6	W4125-S6	W4125-B6	BB125-A
		60Hz	440-460	 11		W4125-P11	W4125-C11	W4125-R11	W4125-S11	W4125-B11	BB125-A

Standard Series: North American Configurations

20 A and 30 A Watertight | **Industrial**

STANDARD SERIES

Product Features

- Constructed of PBT housing and solid brass pins & sleeves
- Engineered to IP67 watertight and IP69K high-pressure, high-temperature washdown standards
- Meets North American IEC 60309-1 and 60309-2 Standards
- Intermatable with LEV Series devices
- Backed by a limited 2-year warranty
- Accessories available upon request



See accessories pages 28-29

20A and 30A Watertight Pin & Sleeve Devices										
Amps	Wiring	Color	Voltage AC	Connector/ Receptacle Clock Position	Plug/ Inlet View	Plug	Connector	Receptacle	Inlet	Back Box
20	2p3w	Yellow	125	4		320P4W	320C4W	320R4W	320B4W	BX230-V
		Blue	250	6		320P6W	320C6W	320R6W	320B6W	BX230-V
		Red	480	7		320P7W	320C7W	320R7W	320B7W	BX230-V
	3p4w	Orange	125/250	12		420P12W	420C12W	420R12W	420B12W	BX230-V
		Blue	3Ø250	9		420P9W	420C9W	420R9W	420B9W	BX230-V
		Red	3Ø480	7		420P7W	420C7W	420R7W	420B7W	BX230-V
		Black	3Ø600	5		420P5W	420C5W	420R5W	420B5W	BX230-V
	4p5w	Blue	3ØY120/208	9		520P9W	520C9W	520R9W	520B9W	BX230-V
		Red	3ØY277/480	7		520P7W	520C7W	520R7W	520B7W	BX230-V
		Black	3ØY347/600	5		520P5W	520C5W	520R5W	520B5W	BX230-V
30	2p3w	Yellow	125	4		330P4W	330C4W	330R4W	330B4W	BX230-V
		Blue	250	6		330P6W	330C6W	330R6W	330B6W	BX230-V
		Red	480	7		330P7W	330C7W	330R7W	330B7W	BX230-V
	3p4w	Orange	125/250	12		430P12W	430C12W	430R12W	430B12W	BX230-V
		Blue	3Ø250	9		430P9W	430C9W	430R9W	430B9W	BX230-V
		Red	3Ø480	7		430P7W	430C7W	430R7W	430B7W	BX230-V
		Black	3Ø600	5		430P5W	430C5W	430R5W	430B5W	BX230-V
	4p5w	Blue	3ØY120/208	9		530P9W	530C9W	530R9W	530B9W	BX230-V
		Red	3ØY277/480	7		530P7W	530C7W	530R7W	530B7W	BX230-V
		Black	3ØY347/600	5		530P5W	530C5W	530R5W	530B5W	BX230-V

Standard Series: North American Configurations

60A and 100A Watertight | **Industrial**

ORDERING INFORMATION

For Standard Series North American Devices

3	20	R	6	W
1st digit	2nd-4th Digit	Letter	Clock Position*	Suffix
3 = 3 wire	20 = 20 Amp	P = Plug	4 = 4 hour	W = Watertight *Clock position applies to ground pin location on female devices
4 = 4 wire	30 = 30 Amp	C = Connector	5 = 5 hour	
5 = 5 wire	60 = 60 Amp	R = Receptacle	6 = 6 hour	
	100 = 100 Amp	B = Inlet	7 = 7 hour	
			9 = 9 hour	
			12 = 12 hour	

60A and 100A Watertight Pin & Sleeve Devices										
Amps	Wiring	Color	Voltage AC	Connector/ Receptacle Clock Position	Plug/ Inlet View	Plug	Connector	Receptacle	Inlet	Back Box
60	2p3w	Yellow	125	 4		360P4W	360C4W	360R4W	360B4W	BX60-V
		Blue	250	 6		360P6W	360C6W	360R6W	360B6W	BX60-V
		Red	480	 7		360P7W	360C7W	360R7W	360B7W	BX60-V
	3p4w	Orange	125/250	 12		460P12W	460C12W	460R12W	460B12W	BX60-V
		Blue	3Ø250	 9		460P9W	460C9W	460R9W	460B9W	BX60-V
		Red	3Ø480	 7		460P7W	460C7W	460R7W	460B7W	BX60-V
		Black	3Ø600	 5		460P5W	460C5W	460R5W	460B5W	BX60-V
	4p5w	Blue	3ØY120/208	 9		560P9W	560C9W	560R9W	560B9W	BX60-V
		Red	3ØY277/480	 7		560P7W	560C7W	560R7W	560B7W	BX60-V
		Black	3ØY347/600	 5		560P5W	560C5W	560R5W	560B5W	BX60-V
100	2p3w	Yellow	125	 4		3100P4W	3100C4W	3100R4W	3100B4W	BX100-V
		Blue	250	 6		3100P6W	3100C6W	3100R6W	3100B6W	BX100-V
		Red	480	 7		3100P7W	3100C7W	3100R7W	3100B7W	BX100-V
	3p4w	Orange	125/250	 12		4100P12W	4100C12W	4100R12W	4100B12W	BX100-V
		Blue	3Ø250	 9		4100P9W	4100C9W	4100R9W	4100B9W	BX100-V
		Red	3Ø480	 7		4100P7W	4100C7W	4100R7W	4100B7W	BX100-V
		Black	3Ø600	 5		4100P5W	4100C5W	4100R5W	4100B5W	BX100-V
	4p5w	Blue	3ØY120/208	 9		5100P9W	5100C9W	5100R9W	5100B9W	BX100-V
		Red	3ØY277/480	 7		5100P7W	5100C7W	5100R7W	5100B7W	BX100-V
		Black	3ØY347/600	 5		5100P5W	5100C5W	5100R5W	5100B5W	BX100-V

Standard Series Accessories

For use with Standard Series devices | **Industrial**

Replacement Watertight Cap for Connectors and Receptacles

For use with:

Amperage	Wiring	Cat. No.
20 Amp	3-Wire	CA320
20 Amp	4-Wire	CA420
20 Amp	5-Wire	CA520
30 Amp	3-Wire and 4-Wire	CA343
30 Amp	5-Wire	CA530
60 Amp	All	CA060
100 Amp	All	CA100



Replacement Watertight Locking Ring for Plugs

For use with:

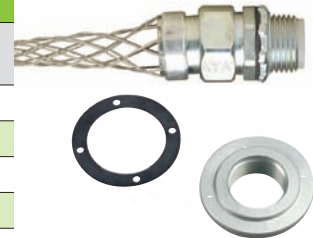
Amperage	Wiring	Device	Cat. No.
20 Amp	3-Wire	Plug	RA320
20 Amp	4-Wire	Plug	RA420
20 Amp	5-Wire	Plug	RA520
30 Amp	3-Wire and 4-Wire	Plug	RA343
30 Amp	5-Wire	Plug	RA530
60 Amp	All	Plug	RA060
100 Amp	All	Plug	RA100



Liquid-Tight Adapters for Plugs & Connectors

For use with:

Amperage	Wiring	NPT Size	Cat. No.	Use Wire Mesh Cat. No.
20 Amp	3-Wire and 4-Wire	1/2" NPT	SAA12	L7902
20 Amp	4-Wire	1/2" NPT	SAB12	L7902
30 Amp	All	3/4" NPT	SAC34	L7903
30 Amp	All	1" NPT	SAC10	L7904
60 Amp	All	1-1/4" NPT	SAC12	L7905
100 Amp	All	1-1/4" NPT	SAD12	L7905



Protective Closure Caps for Plugs and Inlets

For use with:

Amperage	Wiring	Cat. No.
20 Amp	3-Wire and 4-Wire	PC320
20 Amp	4-Wire	PC420
20 Amp	5-Wire	PC520
30 Amp	3-Wire and 4-Wire	PC3430
30 Amp	5-Wire	PC530
60 Amp	All	PC60
100 Amp	All	PC100



Standard Series Accessories

For use with Standard Series devices | **Industrial**



Watertight Hubs for Mechanical Interlocks and Back Boxes

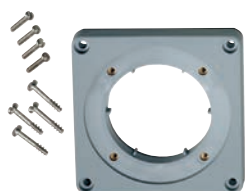
Die-cast zinc conduit hubs NEMA 4X rated

Size	Wiring
3/4" inch	HUB-034
1 inch	HUB-100
1-1/4" inch	HUB-114
1-1/2" inch	HUB-112
2 inches	HUB-200



Back Boxes

Amperage	Non-Metallic Cat. No.	Metallic Cat. No.
20/30 Amp	BX230LEV	BX230-M
60 Amp	0BX60LEV	0BX60-M



Replacement Adapter Plates for Plugs and Inlets

Amperage	Cat. No.
60 Amp	AP60
100 Amp	AP100



Lockout/Tagout for Pin and Sleeve Devices

Can be used for any IEC 60309-1 and 60309-2 pin and sleeve plugs or inlets	PLG1
--	------



Flexibility to meet OEM needs

Whether it's providing custom SKU configurations, private labeling or product modifications, our manufacturing processes allow us to tailor production for your application.

Saving you time and money with bulk packaging, product modifications and performing agency testing so you can get the job done faster by cutting down labor hours.

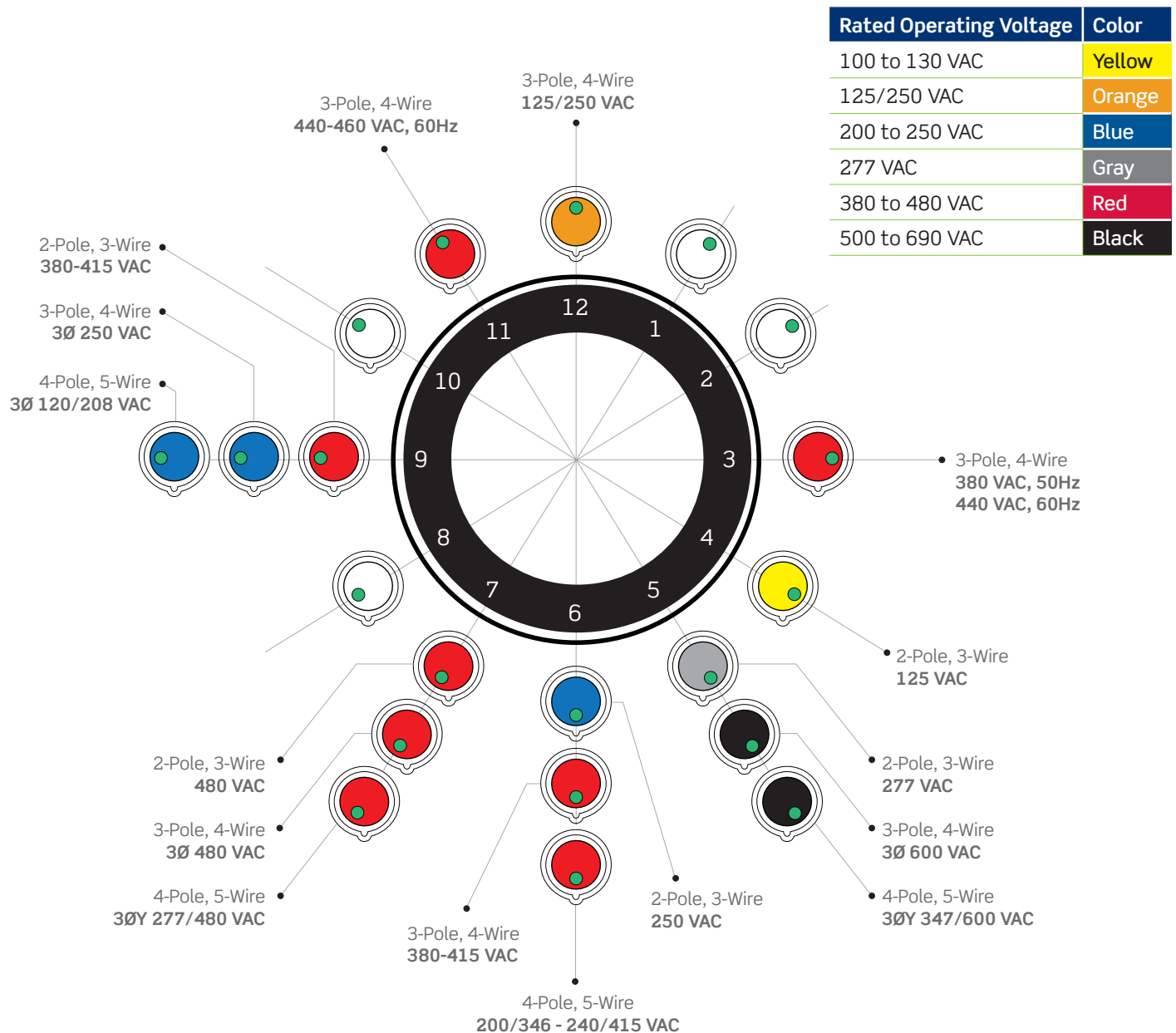
We're dedicated to developing long-lasting relationships and support you can count on.

North American IEC 60309-1 & IEC 60309-2 Clock Diagram

A Guide to Color, Numbering and Ratings

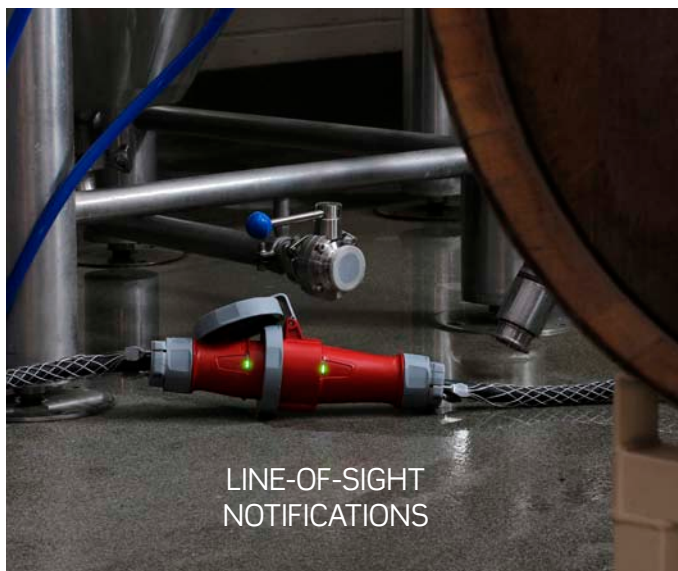
In order to prevent connecting devices to an incorrect power source, the IEC 60309 Standard specifies both physical attributes and marking requirements to prevent such mismatch. The dimensions of the device and ground pin, color of the device, and location of the ground pin are all designed for safety requirements.

Devices are color-coded based on voltage and frequency, and these combinations are distinguished by the location of the ground pin relative to a keyway in the housing. The ground pin can be in one of twelve locations spaced at 30° intervals around the circle on which all the pins lie representing a clock. The various positions are referenced from the view of the open side of a socket (or connector/receptacle); the 6 o'clock (180°) position is at the same angle as the keyway, and is oriented downwards. The ground pin also has a larger diameter than the other pins, preventing the wrong type of plug being inserted into a socket, connector, or receptacle.

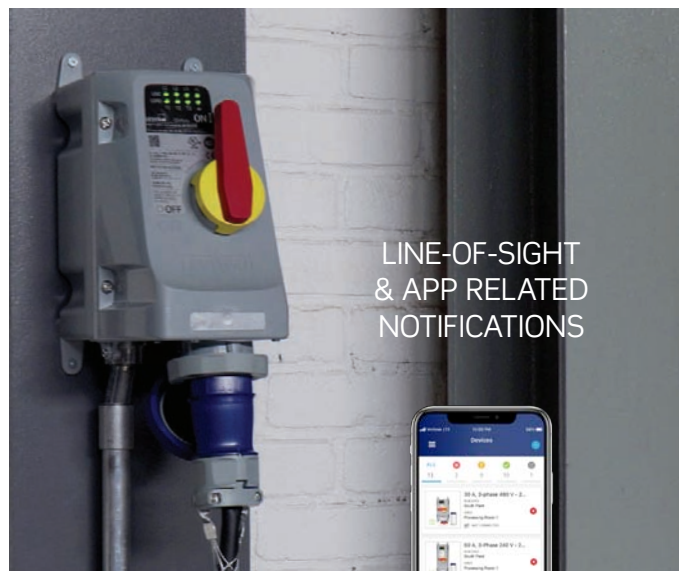




Inform™ is a technology platform that enables Leviton products to provide real-time product data to the end-user. This data is used to improve safety, efficiency and productivity. Feature set varies by product and can include on-device, local monitoring and remote monitoring. Remote monitoring data is sent to the Inform app via Wi-Fi.



LINE-OF-SIGHT
NOTIFICATIONS



LINE-OF-SIGHT
& APP RELATED
NOTIFICATIONS



ALLOWS USERS TO:

**IMPROVE SAFETY
& EFFICIENCY**

by monitoring the power
quality and performance
of the devices

**MINIMIZE
UNPLANNED DOWNTIME**

by alerting end-users of potential problems
with real-time information via line-of-sight
or app related notifications

**MAXIMIZE
PRODUCTIVITY**

by contributing to overall
predictive maintenance
schemes

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