

International-Rated Devices

Leviton offers international-rated pin and sleeve devices available in 16, 32, 63 and 125 Amps. These IEC 60309-1 and 60309-2 compliant devices are ideal for use overseas where voltage and amperage requirements differ from North American standards, but where rigorous performance, quality, and reliability criteria need to be met.

16, 32 and 63 Amp devices have an environmental classification of splashproof (IP44), and 125 Amp devices are classified as watertight (IP67).

Specifications and Features

- Rockwell Automation Encompass™ Product Partner
- Classified to IEC Standards 60309-1 and 60309-2
- CE Marking per low-voltage directives 73/23/EEC, 93/68/EEC



ORDERING INFORMATION*

Amps	Wiring	Voltage AC	Connector/ Receptacle	Plug/ Inlet	Plug	Connector	Receptacle	Inlet
16	2p3w	100 - 130			SP316P4	SP316C4	SP316R4	SP316B4
	2p3w	250			SP316P6	SP316C6	SP316R6	SP316B6
	3p4w	380 - 415			SP416P6	SP416C6	SP416R6	SP416B6
	4p5w	200/346 - 240/415			SP516P6	SP516C6	SP516R6	SP516B6
32	2p3w	100 - 130			SP332P4	SP332C4	SP332R4	SP332B4
	2p3w	250			SP332P6	SP332C6	SP332R6	SP332B6
	3p4w	380 - 415			SP432P6	SP432C6	SP432R6	SP432B6
	3p4w	3Ø380 - 3Ø440			432P3WL†	432C3WL†	—	—
	4p5w	200/346 - 240/415			SP532P6	SP532C6	SP532R6	SP532B6
63	2p3w	250			SP363P6	SP363C6	SP363R6	SP363B6
	3p4w	380 - 415			SP463P6	SP463C6	SP463R6	SP463B6
	4p5w	200/346 - 240/415			SP563P6	SP563C6	SP563R6	SP563B6
125	2p3w	250			3125P6W	3125C6W	3125R6W	3125B6W
	3p4w	380 - 415			4125P6W	4125C6W	4125R6W	4125B6W
	4p5w	200/346 - 240/415			5125P6W	5125C6W	5125R6W	5125B6W

*Consult the factory for availability before placing your order. These are specialty order items and are not regularly stocked.

†This device has North American 30 Amp construction and is used in refrigerated container applications.

Industrial Grade - International Rated

MATERIAL SPECIFICATIONS

Description	Part	Material For 16A, 32A	Material For 63A, 125A
Inlets	Housing	Nylon	Valox® 357
	Mounting Flange	Nylon	—
	Locking Ring (125A)	—	Valox 357
	Contact Carrier	Nylon	Reinforced Nylon
	Terminal Screws	Brass	Stainless Steel (125A)
	Phase, Ground Pins	Brass	Brass (63A), Stainless Steel (125A)
Connectors	Housing	Nylon	Valox 357
	Cover	Nylon	Valox 357
	Arm Spring	Stainless Steel	Stainless Steel
	Contact Carrier	Nylon	Reinforced Nylon
	Internal Cord Clamp	Nylon	Nylon
	External Cord Clamp	—	Valox 357
	Grommet	EPDM Rubber	EPDM Rubber (63A), Chloroprene Onion Skin (125A)
	Sealing Gasket (125A)	—	Solid Chloroprene
	Cover Eyelet	Nickel Plated Brass	Nickel Plated Brass
	External Screws	—	Acid-Proof Stainless Steel
	Terminal Screws	Brass	Brass (63A), Stainless Steel (125A)
	Phase, Ground Sleeve	Brass	Brass
	Sleeve Spring	Stainless Steel	Stainless Steel
	Internal Screws	Zinc-Plated Steel	Zinc-Plated Steel
	Plugs	Housing	Nylon
Contact Carrier		Nylon	Reinforced Nylon
Internal Cord Clamp		Nylon	Nylon
External Cord Clamp		—	Valox 357
Grommet		EPDM Rubber	EPDM Rubber (63A), Chloroprene Rubber (125A)
Sealing Gasket (125A)		—	Solid Chloroprene
External Screws		—	Acid-Proof Stainless Steel
Terminal Screws		Brass	Brass (63A), Stainless Steel (125A)
Phase, Ground Pins		Brass	Brass
Sleeve Spring		Stainless Steel	Stainless Steel
Internal Screws		Zinc-Plated Steel	Zinc-Plated Steel
Receptacles		Housing	Nylon
	Cover	Nylon	Valox 357
	Mounting Flange	Nylon	—
	Arm Spring	—	Stainless Steel
	Contact Carrier	Nylon	Reinforced Nylon
	Sealing Gasket (125A)	—	Solid Chloroprene
	Cover Eyelet	Nickel Plated Brass	Nickel Plated Brass
	Terminal Screws	Brass	Brass (63A), Stainless Steel (125A)
	Phase, Ground Sleeve	Brass	Brass
	Sleeve Spring	Stainless Steel	Stainless Steel

Valox® is a registered trademark of GE.

Industrial Grade

Making the Right Connection is as Easy as Matching Colors and Telling Time!

Leviton's pin and sleeve devices are easy to use. Matching amperage and voltage requirements is literally as easy as matching colors and telling time. The amperage rating is related to the size of the device; devices of the same amperage are the same size. The voltage rating is related to the location of the ground sleeve on the female device and the number of conductors. This location is based on a clock face with the key-way at the 6 o'clock position. The ground sleeve is positioned at a specific hour location, depending on the device's voltage rating.

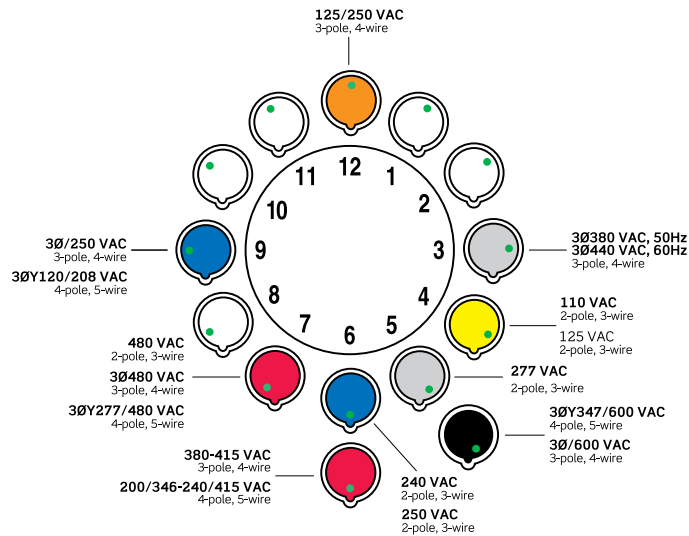
The clock position for plugs and inlets is a mirror image of the position for matching connectors and receptacles. For quick visual identification, voltage ratings are also color-coded and the housings of interconnecting units are always the same color. All 125VAC devices are yellow; 250VAC are blue, etc. Matching up interconnecting devices is as easy as matching colors.

NORTH AMERICAN

Green Dot •

Represents the Ground Sleeve of Female Devices (Connectors & Receptacles)

Rated Voltage	Color
110V-130V	Yellow
125V-250V	Orange
200V-250V	Blue
277V, 380V, 440V	Grey
346V-480V	Red
500V and above	Black



Catalog Numbering System

Leviton's catalog numbering system is easy to use. Each letter or number provides a description of the product. Simply follow the six-part code below, made up of letters and numbers. Each catalog number contains the number of conductors, amperage rating, device type, clock position of the ground sleeve, and environmental rating. For example, the catalog number below refers to a 3-wire, 20 amp receptacle with a grounding sleeve located at the 6 o'clock position and an environmental classification of watertight.

Prefix	3	20	R	6	W
	1st digit	2nd-4th digit	Letter	Grounding	Suffix
SP SP= Splashproof	3 = 3 wire 4 = 4 wire 5 = 5 wire	16 = 16 Amp 20 = 20 Amp 30 = 30 Amp 32 = 32 Amp 60 = 60 Amp 63 = 63 Amp 100 = 100 Amp 125 = 125 Amp	P = Plug C = Connector R = Receptacle B = Inlet MI = Mechanical Interlock MF = Mechanical Interlock Fused AX = Disconnect Switch FAX = Disconnect Switch Fused	Clock position of female grounding contact Not Used for Disconnects	W = Watertight Not Used for Disconnects
DS DS= Disconnect Switch	Not Used for Disconnects				