

SECTION

H



Complex Environments

COMMERCIAL | INDUSTRIAL

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30A, 250V/AC	NEMA L6-30	20A, 3Ø 347/600V/AC	NEMA L23-20 H-30
30A, 277V/AC	NEMA L7-30	30A, 3Ø 120/208V/AC	NEMA L21-30 H-30
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Complex environments

Eaton's family of Arrow Hart complex environment devices excel where standard wiring devices are most susceptible to failure: physically abusive areas containing a host of contaminants that attack device integrity like oil, chemicals, water and moisture, UV exposure, ozone and corrosive airborne contaminants.

Complex environment families

Straight blade receptacles, plugs & connectors



H-6

Locking receptacles plugs & connectors



H-13

Straight blade & locking devices accessories



H-32

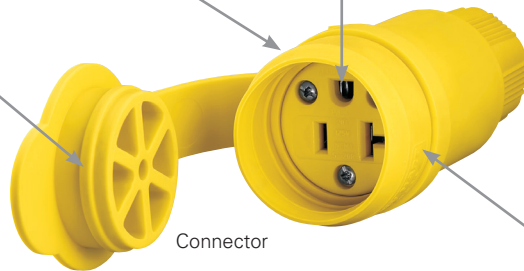
Watertight receptacles, plugs & connectors features & benefits

Santoprene™ elastomeric exterior provides superior performance in complex environments

Integrated connector closure cap provides watertight protection when not in use

Nickel plated blades, contacts and terminal screws provide corrosion resistance

Clear terminal cover allows for easy inspection of conductors and terminations



Connector

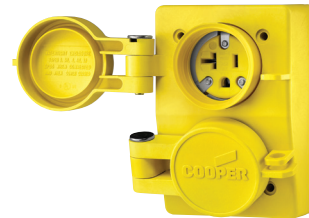
Plug

Tapered, individual wire pockets guide stranded wire into contact area for ease of installation

Glass reinforced polypropylene interior provides strength and durability



Unique design and sealing system provides multipoint IP67 and NEMA Type 4 watertight seal



Spring-loaded, self closing glass filled flip lids ensure a watertight seal to NEMA Type 4X when closed



Tri-combo stainless steel assembly screws provide corrosion resistance



Optional plug closure cap provides watertight protection for plug when not in use



Replace threaded cord grip with optional wire mesh fitting for integrated cable strain relief



Santoprene™ grommets ensure watertight seal at cord entrance

Compliances, specifications and availability are subject to change without notice.

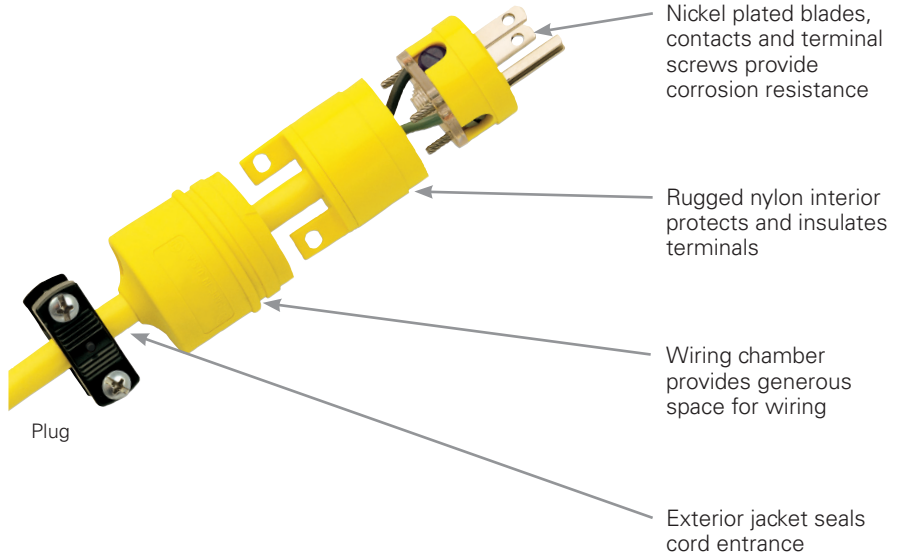
Eaton.com
Eaton.com/wiringdevices

Severe duty plugs & connectors features & benefits

Santoprene™ elastomeric exterior provides superior performance in complex environments

Dual range cord grip provides positive cord gripping while limiting strain on conductors

Connector



Plug

Nickel plated blades, contacts and terminal screws provide corrosion resistance

Rugged nylon interior protects and insulates terminals

Wiring chamber provides generous space for wiring

Exterior jacket seals cord entrance



Combination of rugged nylon interior body and elastomeric exterior makes severe duty devices ideal for use in harsh environments



Tri-combo stainless steel assembly screws provide corrosion resistance



Cord grip accommodates wide range of cables and provides strain relief



Multiple-head drive screws provide versatility for ease of use



Unique exterior jacket seals cord entrance to protect from contaminants

Compliances, specifications and availability are subject to change without notice.

Corrosion resistant receptacles features & benefits

Solid, 1-piece, nickel plated brass grounding system assures ground integrity

High impact, arc and moisture resistant nylon construction

Exclusive 5-leaf nickel plated, solid brass blade contacts provide consistent performance and superior plug retention

Screw terminal guards provide insulation from conductive surfaces (straight blade receptacles only)



Corrosion resistant plugs & connectors features & benefits

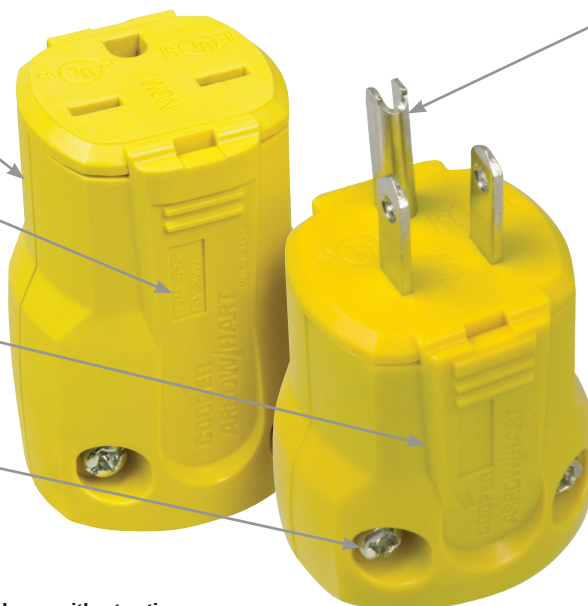
Rugged nylon construction for extreme environments

NEMA configuration prominently displayed on exterior providing simplified identification

Exterior molds to hand with scalloped design for extra grip

Captive tri-combo screws (Slotted, Phillips and Robertson) for easy installation

Nickel plated blades, contacts and terminals

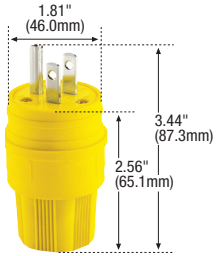
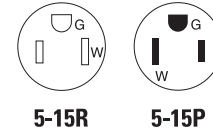


Compliances, specifications and availability are subject to change without notice.

Complex environment straight blade devices

Product description

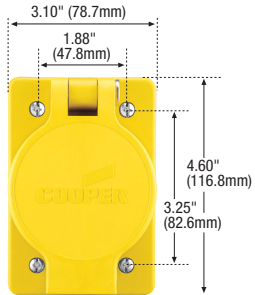
2-pole, 3-wire grounding
15A, 125V/AC
NEMA 5-15



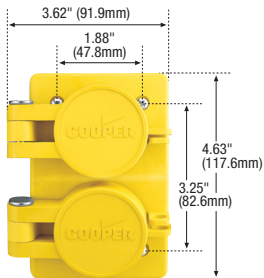
14W47



1547



60W47



60W47DPLX

Plugs & connectors

Rating A	V/AC	NEMA	Description	Cord diameter	Color	Plug catalog no.	Connector catalog no.	
15	125	5-15	Watertight	0.30-0.65" (7.6-16.5mm)	Y	<input type="checkbox"/> 14W47*	<input type="checkbox"/> 15W47*	
			Watertight	0.30-0.65" (7.6-16.5mm)	BK	<input type="checkbox"/> 14W47BK*	<input type="checkbox"/> 15W47BK*	
			Severe duty	0.38-1.00" (9.7-25.4mm)	Y & BK	<input type="checkbox"/> 1447*	<input type="checkbox"/> 1547*	
			Quick grip corrosion resistant	0.22-0.66" (5.6-16.8mm)	Y	<input type="checkbox"/> AH5965CR	<input type="checkbox"/> AH5969CR	
			Auto grip corrosion resistant	0.33-0.66" (8.4-16.7mm)	Y	<input type="checkbox"/> 5266NCR	<input type="checkbox"/> 5269NCR	

* Not Fed Spec

Receptacles, back & side wire

Rating A	V/AC	NEMA	Description	Color	Single receptacle catalog no.	Duplex receptacle catalog no.	
15	125	5-15	Watertight	Y	<input type="checkbox"/> 60W47	<input type="checkbox"/> 60W47DPLX	
			Watertight	BK	<input type="checkbox"/> 60W47BK	<input type="checkbox"/> 60W47DPLXBK	
			Corrosion resistant	Y	--	<input type="checkbox"/> AH5262CRY	
			Corrosion resistant	GY	--	<input type="checkbox"/> AH5262CRGY	
		5-15/ L5-15	Corrosion resistant combination locking & straight blade	Y	--	<input type="checkbox"/> CR5792	

Accessories for watertight 15/20A plugs & connectors

Description	Cord diameter	Catalog no.	
Watertight plug closure cap for 15A plug, yellow		<input type="checkbox"/> 14W	
Watertight plug closure cap for 15A plug, black		<input type="checkbox"/> 14WBK	
Replacement watertight connector closure cap for 15A connector, yellow		<input type="checkbox"/> 15W	
Replacement watertight connector closure cap for 15A connector, black		<input type="checkbox"/> 15WBK	
Wire mesh grip for 15/20A watertight plugs & connectors	0.31-0.37" (7.9-9.4mm)	<input type="checkbox"/> WTM131	
Wire mesh grip for 15/20A watertight plugs & connectors	0.38-0.44" (9.7-11.1mm)	<input type="checkbox"/> WTM138	
Wire mesh grip for 15/20A watertight plugs & connectors	0.43-0.50" (10.9-12.7mm)	<input type="checkbox"/> WTM143	
Wire mesh grip for 15/20A watertight plugs & connectors	0.50-0.56" (12.7-14.3mm)	<input type="checkbox"/> WTM150	
Wire mesh grip for 15/20A watertight plugs & connectors	0.56-0.63" (14.3-15.9mm)	<input type="checkbox"/> WTM156	



14W



15W



WTM143

Dimensional information: H-10

Specification information:

Watertight industrial plugs, connectors & receptacles: H-35
Severe duty & corrosion resistant plugs & connectors: H-36

Color information:

BK (Black), Y (Yellow)



(Black)



(Yellow)

Compliances, specifications and availability are subject to change without notice.

Indicates USMCA compliant - Page Q-41

Straight blade devices

Complex environment straight blade devices

Product description

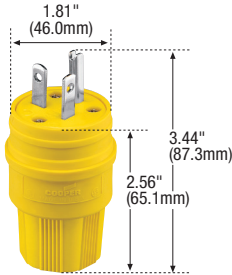
2-pole, 3-wire grounding
20A, 125V/AC
NEMA 5-20



5-20R



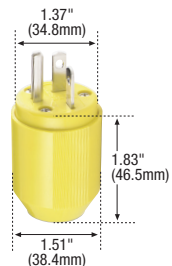
5-20P



14W33



1533



5366NCR

Plugs & connectors

Rating A	V/AC	NEMA	Description	Cord diameter	Color	Plug catalog no.	Connector catalog no.	
20	125	5-20	Watertight	0.30-0.65" (7.6-16.5mm)	Y	<input type="checkbox"/> 14W33*	<input type="checkbox"/> 15W33*	
			Watertight	0.30-0.65" (7.6-16.5mm)	BK	<input type="checkbox"/> 14W33BK*	<input type="checkbox"/> 15W33BK*	
			Severe duty	0.38-1.00" (9.7-25.4mm)	Y & BK	<input type="checkbox"/> 1433*	<input type="checkbox"/> 1533*	
			Auto grip corrosion resistant	0.33-0.66" (8.4-16.7mm)	Y	<input type="checkbox"/> 5366NCR	<input type="checkbox"/> 5369NCR	

* Not Fed Spec

Receptacles, back & side wire

Rating A	V/AC	NEMA	Description	Color	Single receptacle catalog no.	Duplex receptacle catalog no.	
20	125	5-20	Watertight	Y	<input type="checkbox"/> 60W33	<input type="checkbox"/> 60W33DPLX	
			Watertight	BK	<input type="checkbox"/> 60W33BK	<input type="checkbox"/> 60W33DPLXBK	
			Corrosion resistant	Y	--	<input type="checkbox"/> AH5362CRY	
			Corrosion resistant	GY	--	<input type="checkbox"/> AH5362CRGY	

Accessories for watertight 15/20A plugs & connectors

Description	Cord diameter	Catalog no.	
Watertight plug closure cap for 15A plug, yellow		<input type="checkbox"/> 14W	
Watertight plug closure cap for 15A plug, black		<input type="checkbox"/> 14WBK	
Replacement watertight connector closure cap for 15A connector, yellow		<input type="checkbox"/> 15W	
Replacement watertight connector closure cap for 15A connector, black		<input type="checkbox"/> 15WBK	
Wire mesh grip for 15/20A watertight plugs & connectors	0.31-0.37" (7.9-9.4mm)	<input type="checkbox"/> WTM131	
Wire mesh grip for 15/20A watertight plugs & connectors	0.38-0.44" (9.7-11.1mm)	<input type="checkbox"/> WTM138	
Wire mesh grip for 15/20A watertight plugs & connectors	0.43-0.50" (10.9-12.7mm)	<input type="checkbox"/> WTM143	
Wire mesh grip for 15/20A watertight plugs & connectors	0.50-0.56" (12.7-14.3mm)	<input type="checkbox"/> WTM150	
Wire mesh grip for 15/20A watertight plugs & connectors	0.56-0.63" (14.3-15.9mm)	<input type="checkbox"/> WTM156	



14W



15W



WTM143

Dimensional information: H-10

Specification information:

Watertight industrial plugs, connectors & receptacles: H-35
Severe duty & corrosion resistant plugs & connectors: H-36

Color information:

BK (Black), Y (Yellow)



(Black)

(Yellow)

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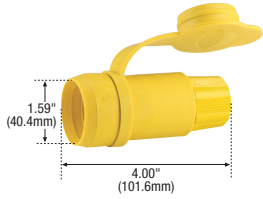
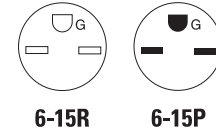
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Straight blade devices

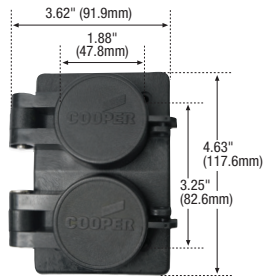
Complex environment straight blade devices

Product description

2-pole, 3-wire grounding
15A, 250V/AC
NEMA 6-15



15W49



60W49DPLXBK

Plugs & connectors



Rating	A	V/AC	NEMA	Description	Cord diameter	Color	Plug catalog no.	Connector catalog no.							
15	250	6-15	Watertight	Watertight	0.30-0.65" (7.6-16.5mm)	Y	□ 14W49	□ 15W49							
										Watertight	0.30-0.65" (7.6-16.5mm)	BK	□ 14W49BK	□ 15W49BK	

Watertight receptacles, back & side wire



Rating	A	V/AC	NEMA	Description	Color	Single receptacle catalog no.	Duplex receptacle catalog no.	
15	250	6-15	Watertight	Watertight	Y	□ 60W49	□ 60W49DPLX	

Accessories for watertight 15/20A plugs & connectors

Description	Cord diameter	Catalog no.	
Watertight plug closure cap for 15A plug, yellow		□ 14W	
Watertight plug closure cap for 15A plug, black		□ 14WBK	
Replacement watertight connector closure cap for 15A connector, yellow		□ 15W	
Replacement watertight connector closure cap for 15A connector, black		□ 15WBK	
Wire mesh grip for 15/20A watertight plugs & connectors	0.31-0.37" (7.9-9.4mm)	□ WTM131	
Wire mesh grip for 15/20A watertight plugs & connectors	0.38-0.44" (9.7-11.1mm)	□ WTM138	
Wire mesh grip for 15/20A watertight plugs & connectors	0.43-0.50" (10.9-12.7mm)	□ WTM143	
Wire mesh grip for 15/20A watertight plugs & connectors	0.50-0.56" (12.7-14.3mm)	□ WTM150	
Wire mesh grip for 15/20A watertight plugs & connectors	0.56-0.63" (14.3-15.9mm)	□ WTM156	



14W



15W



WTM143

Dimensional information: H-10

Specification information:

Watertight industrial plugs, connectors & receptacles: H-35
Severe duty & corrosion resistant plugs & connectors: H-36

Color information:

BK (Black), Y (Yellow)



(Black)

(Yellow)

Compliances, specifications and availability are subject to change without notice.

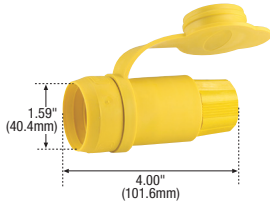
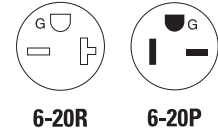
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Straight blade devices

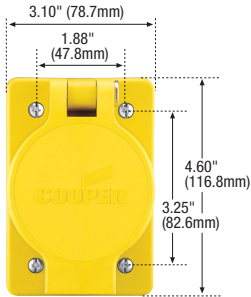
Complex environment straight blade devices

Product description

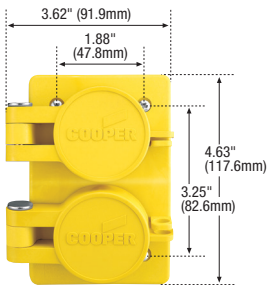
2-pole, 3-wire grounding
20A, 250V/AC
NEMA 6-20



15W48



60W48



60W48DPLX

Plugs & connectors

Rating	A	V/AC	NEMA	Description	Cord diameter	Color	Plug catalog no.	Connector catalog no.	
20	250	6-20	Watertight	0.30-0.65" (7.6-16.5mm)	Y	□ 14W48	□ 15W48		
			Watertight	0.30-0.65" (7.6-16.5mm)	BK	□ 14W48BK	□ 15W48BK		
			Severe duty	0.38-1.00" (9.7-25.4mm)	Y & BK	□ 1448	□ 1548		

Watertight receptacles, back & side wire

Rating	A	V/AC	NEMA	Description	Cord diameter	Color	Single receptacle catalog no.	Duplex receptacle catalog no.
20	250	6-20	Watertight	0.30-0.65" (7.6-16.5mm)	Y	□ 60W48	□ 60W48DPLX	
			Watertight	0.30-0.65" (7.6-16.5mm)	BK	□ 60W48BK	□ 60W48DPLXBK	

Accessories for watertight 15/20A plugs & connectors

Description	Cord diameter	Catalog no.	
Watertight plug closure cap for 15A plug, yellow		□ 14W	
Watertight plug closure cap for 15A plug, black		□ 14WBK	
Replacement watertight connector closure cap for 15A connector, yellow		□ 15W	
Replacement watertight connector closure cap for 15A connector, black		□ 15WBK	
Wire mesh grip for 15/20A watertight plugs & connectors	0.31-0.37" (7.9-9.4mm)	□ WTM131	
Wire mesh grip for 15/20A watertight plugs & connectors	0.38-0.44" (9.7-11.1mm)	□ WTM138	
Wire mesh grip for 15/20A watertight plugs & connectors	0.43-0.50" (10.9-12.7mm)	□ WTM143	
Wire mesh grip for 15/20A watertight plugs & connectors	0.50-0.56" (12.7-14.3mm)	□ WTM150	
Wire mesh grip for 15/20A watertight plugs & connectors	0.56-0.63" (14.3-15.9mm)	□ WTM156	

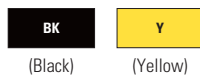


Dimensional information: H-10

Specification information:
Watertight industrial plugs, connectors & receptacles: H-35
Severe duty & corrosion resistant plugs & connectors: H-36

Color information:

BK (Black), Y (Yellow)



Compliances, specifications and availability are subject to change without notice.

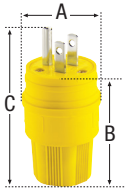
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Dimensional data

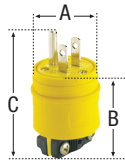
Straight blade devices dimensional data

Watertight, severe duty, & corrosion resistant

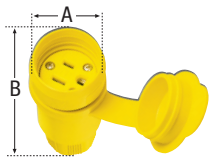
Watertight & severe duty plugs



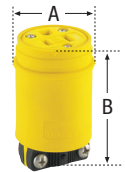
Family	A	B	C	Cord diameter
Watertight	1.71" (43.4mm)	2.56" (65.1mm)	3.44" (87.3mm)	0.30-0.65" (7.6-16.5mm)
Severe duty	1.69" (42.9mm)	2.10" (53.3mm)	2.09" (53.1mm)	0.38-1.00" (9.7-25.4mm)



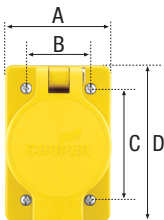
Watertight & severe duty connectors



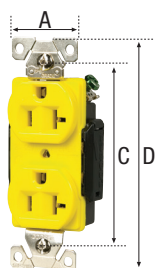
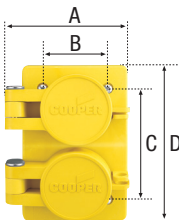
Family	A	B	Cord diameter
Watertight	1.59" (40.5mm)	4.00" (101.6mm)	0.30-0.65" (7.6-16.5mm)
Severe duty	1.69" (42.9mm)	2.78" (70.6mm)	0.38-1.00" (9.7-25.4mm)



Watertight & corrosion resistant receptacles



Family	A	B	C	D
Watertight single	3.10" (78.7mm)	1.88" (47.8mm)	3.25" (82.6mm)	4.60" (116.8mm)
Watertight duplex	3.62" (91.9mm)	1.88" (47.8mm)	3.25" (82.6mm)	4.63" (117.6mm)
Corrosion resistant duplex	1.32" (33.5mm)	N/A	3.28" (83.3mm)	4.19" (106.4mm)



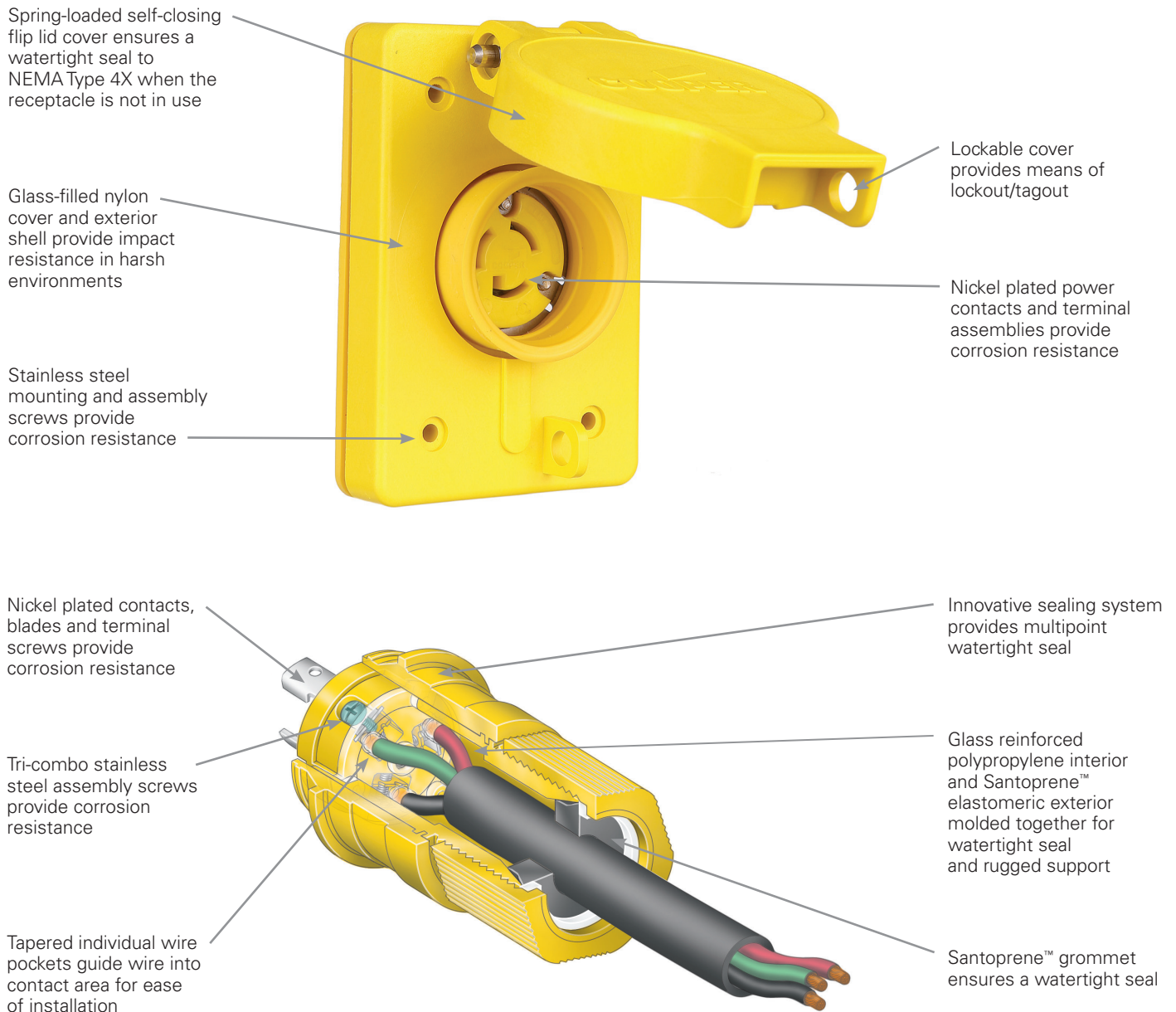
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Watertight locking devices

Innovative solutions for watertight locking applications

Arrow Hart's watertight locking devices utilize a unique, robust design and superior materials to provide watertight security in harsh environments

Watertight receptacles, plugs & connectors features & benefits



Compliances, specifications and availability are subject to change without notice.

Corrosion resistant locking devices

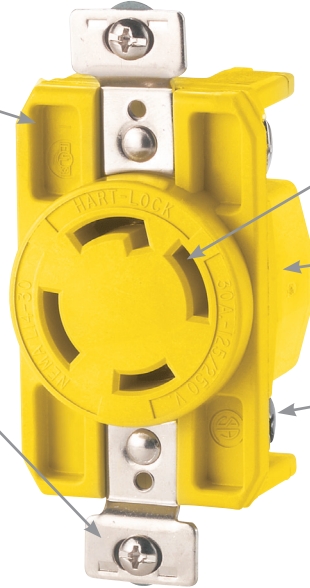
Designed specifically for longevity in harsh, corrosive environments

Perfect for industrial or commercial applications, corrosion resistant locking devices are engineered to deliver long, dependable performance in moisture, humidity, and corrosive environments

Corrosion resistant receptacles features & benefits

High impact, arc-, moisture- and chemical-resistant glass reinforced nylon construction

Nickel plated strap, contacts and terminals for corrosion resistance



Single-piece nickel plated brass power contacts provide superior performance and minimum heat rise

Meets MIL-M-14 CMG specifications

Back wire terminal clamps for fast, easy and secure wiring

Corrosion resistant plugs & connectors features & benefits

Nickel plated blades for added corrosion resistance

Individual wiring compartments with tapered channels for easy insertion of wires

Neoprene gasket seals cord opening for added protection against contaminants



Heavy-duty nylon shell construction for use in the most extreme environments

Clear cover over wiring compartments allows easy inspection of wiring terminations

Multiple-head screws provide versatility for ease of use

Santoprene™ grommets ensure watertight seal at cord entrance



Locking devices

Complex environment locking devices

Product description

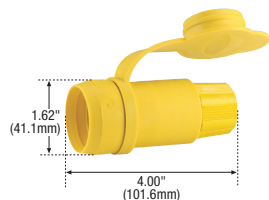
2-pole, 3-wire grounding
15A, 125V/AC
NEMA L5-15



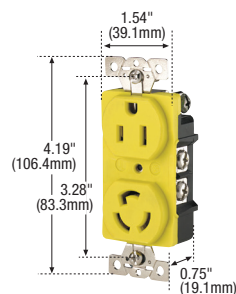
L5-15R L5-15P



24W47



25W47



CR5792

Plugs & connectors



Rating A	V/AC	NEMA	Description	Cord diameter	Color	Plug catalog no.	Connector catalog no.	
15	125	L5-15	Watertight	0.30-0.65" (7.6-16.5mm)	Y	□ 24W47*	□ 25W47*	•
			Watertight	0.30-0.65" (7.6-16.5mm)	BK	□ 24W47BK*	□ 25W47BK*	•
			Auto grip corrosion resistant	0.33-0.66" (8.4-16.7mm)	Y	□ 4721NCR	□ 4731NCR	•

* Not Fed Spec

Receptacles



Rating A	V/AC	NEMA	Description	Color	Single receptacle catalog no.	Duplex receptacle catalog no.	
15	125	L5-15	Watertight	Y	□ 65W47	□ 65W47DPLX	•
			Watertight	BK	□ 65W47BK	□ 65W47DPLXBK	•
			Corrosion resistant	Y	--	□ CR4700 ^A	•
		L5-15/ 5-15	Corrosion resistant combination locking & straight blade	Y	--	□ CR5792 ^{††}	•

^{††}UL Listed Only ^AUL Listed and CSA certified

Complex environment locking devices

Product description

2-pole, 3-wire grounding
15A, 250V/AC
NEMA L6-15



L6-15R L6-15P

Plugs & connectors



Rating A	V/AC	NEMA	Description	Cord diameter	Color	Plug catalog no.	Connector catalog no.	
15	250	L6-15	Watertight	0.30-0.65" (7.6-16.5mm)	Y	□ 24W49	□ 25W49	•
			Watertight	0.30-0.65" (7.6-16.5mm)	BK	□ 24W49BK	□ 25W49BK	•

Receptacles



Rating A	V/AC	NEMA	Description	Single receptacle catalog no.	Duplex receptacle catalog no.
15	250	L6-15	Watertight	□ 65W49	□ 65W49DPLX
			Watertight	□ 65W49BK	□ 65W49DPLXBK

Dimensional information: H-34

Specification information:

Watertight industrial plug & connectors: H-35
Watertight industrial receptacles: H-36
Corrosion resistant plugs, connectors & receptacles: H-37

Color information:

BK (Black), Y (Yellow)



(Black) (Yellow)

Compliances, specifications and availability are subject to change without notice.

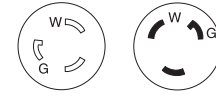
Indicates USMCA compliant - Page Q-41

Locking devices

Complex environment locking devices

Product description

2-pole, 3-wire grounding
15A, 277V/AC
NEMA L7-15

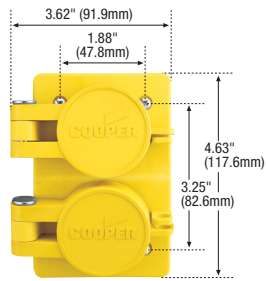


L7-15R

L7-15P



24W34



65W34DPLX



CRL520P

Plugs & connectors

Rating A	V/AC	NEMA	Description	Cord diameter	Color	Plug catalog no.	Connector catalog no.	
15	277	L7-15	Watertight	0.30-0.65" (7.6-16.5mm)	Y	<input type="checkbox"/> 24W34	<input type="checkbox"/> 25W34	
			Watertight	0.30-0.65" (7.6-16.5mm)	BK	<input type="checkbox"/> 24W34BK	<input type="checkbox"/> 25W34BK	

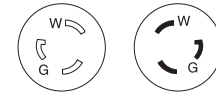
Receptacles

Rating A	V/AC	NEMA	Description	Color	Single receptacle catalog no.	Duplex receptacle catalog no.	
15	277	L7-15	Watertight	Y	<input type="checkbox"/> 65W34	<input type="checkbox"/> 65W34DPLX	
			Watertight	BK	<input type="checkbox"/> 65W34BK	<input type="checkbox"/> 65W34DPLXBK	

Complex environment locking devices

Product description

2-pole, 3-wire grounding
20A, 125V/AC
NEMA L5-20



L5-20R

L5-20P

Plugs & connectors

Rating A	V/AC	NEMA	Description	Cord diameter	Color	Plug catalog no.	Connector catalog no.	
20	125	L5-20	Watertight	0.36-0.84" (9.1-21.3mm)	Y	<input type="checkbox"/> L520PW	<input type="checkbox"/> L520CW	
			Watertight	0.36-0.84" (9.1-21.3mm)	BK	<input type="checkbox"/> L520PWBK	<input type="checkbox"/> L520CWBK	
			Safety grip corrosion resistant	0.38-1.00" (9.7-25.4mm)	Y	<input type="checkbox"/> CRL520P	<input type="checkbox"/> CRL520C	

Receptacles

Rating A	V/AC	NEMA	Description	Color	Single receptacle catalog no.	
20	125	L5-20	Watertight	Y	<input type="checkbox"/> L520RW ^Δ *	
			Watertight	BK	<input type="checkbox"/> L520RWBK ^Δ *	
			Corrosion resistant	Y	<input type="checkbox"/> CRL520R	

*Not Fed Spec, ^Δ cULus Listed

Dimensional information:

H-34

Specification information:

Watertight industrial plug, connectors: H-37
Watertight industrial receptacles: H-38
Corrosion resistant plugs, connectors & receptacles: H-39

Color information:

BK (Black), Y (Yellow)



(Black)

(Yellow)

Compliances, specifications and availability are subject to change without notice.

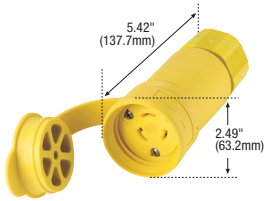
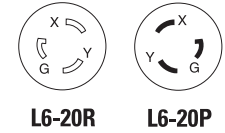
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Locking devices

Complex environment locking devices

Product description

2-pole, 3-wire grounding
20A, 250V/AC
NEMA L6-20



L620CW



L620PW

Plugs & connectors



Rating A	V/AC	NEMA	Description	Cord Diameter	Color	Plug catalog no.	Connector catalog no.	
20	250	L6-20	Watertight	0.36-0.84" (9.1-21.3mm)	Y	<input type="checkbox"/> L620PW	<input type="checkbox"/> L620CW	•
			Watertight	0.36-0.84" (9.1-21.3mm)	BK	<input type="checkbox"/> L620PWBK	<input type="checkbox"/> L620CWBK	•
			Safety grip corrosion resistant	0.38-1.00" (9.7-25.4mm)	Y	<input type="checkbox"/> CRL620P	—	•

Receptacles



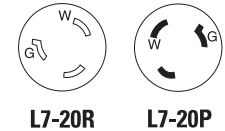
Rating A	V/AC	NEMA	Description	Color	Single receptacle catalog no.	
20	250	L6-20	Watertight	Y	<input type="checkbox"/> L620RW*	•
			Watertight	BK	<input type="checkbox"/> L620RWBK*	•
			Corrosion resistant	Y	<input type="checkbox"/> CRL620R	•

*Not Fed Spec

Complex environment locking devices

Product description

2-pole, 3-wire grounding
20A, 277V/AC
NEMA L7-20



Plugs & connectors



Rating A	V/AC	NEMA	Description	Cord diameter	Color	Plug catalog no.	Connector catalog no.	
20	277	L7-20	Watertight	0.36-0.84" (9.1-21.3mm)	Y	<input type="checkbox"/> L720PW	<input type="checkbox"/> L720CW	
			Watertight	0.36-0.84" (9.1-21.3mm)	BK	<input type="checkbox"/> L720PWBK	<input type="checkbox"/> L720CWBK	

Receptacles



Rating A	V/AC	NEMA	Description	Color	Single receptacle catalog no.	
20	277	L7-20	Watertight	Y	<input type="checkbox"/> L720RW	•
			Watertight	BK	<input type="checkbox"/> L720RWBK	•

Dimensional information:
H-34

Specification information:
Watertight industrial plug,
connectors: H-37
Watertight industrial
receptacles: H-38
Corrosion resistant plugs,
connectors & receptacles: H-39

Color information:

BK (Black), Y (Yellow)



Compliances, specifications and availability are subject to change without notice.

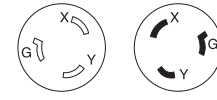
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Locking devices

Complex environment locking devices

Product description

2-pole, 3-wire grounding
20A, 480V/AC
NEMA L8-20



L8-20R

L8-20P

Plugs & connectors

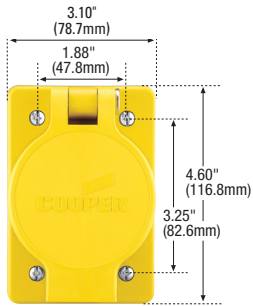
Rating A	V/AC	NEMA	Description	Cord diameter	Color	Plug catalog no.	Connector catalog no.	
20	480	L8-20	Watertight	0.36-0.84" (9.1-21.3mm)	Y	<input type="checkbox"/> L820PW	<input type="checkbox"/> L820CW	
			Watertight	0.36-0.84" (9.1-21.3mm)	BK	<input type="checkbox"/> L820PWBK	<input type="checkbox"/> L820CWBK	

Receptacles

Rating A	V/AC	NEMA	Description	Color	Single receptacle catalog no.	
20	480	L8-20	Watertight	Y	<input type="checkbox"/> L820RW	
			Watertight	BK	<input type="checkbox"/> L820RWBK	



CRL530C

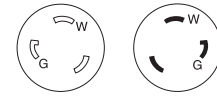


L530RW

Complex environment locking devices

Product description

2-pole, 3-wire grounding
30A, 125V/AC
NEMA L5-30



L5-30R

L5-30P

Plugs & connectors

Rating A	V/AC	NEMA	Description	Cord diameter	Color	Plug catalog no.	Connector catalog no.	
30	125	L5-30	Watertight	0.43-1.15" (10.9-29.2mm)	Y	<input type="checkbox"/> L530PW	<input type="checkbox"/> L530CW	
			Watertight	0.43-1.15" (10.9-29.2mm)	BK	<input type="checkbox"/> L530PWBK	<input type="checkbox"/> L530CWBK	
			Safety grip corrosion resistant	0.38-1.00" (9.7-25.4mm)	Y	<input type="checkbox"/> CRL530P	<input type="checkbox"/> CRL530C	

Receptacles

Rating A	V/AC	NEMA	Description	Color	Single receptacle catalog no.	
30	125	L5-30	Watertight	Y	<input type="checkbox"/> L530RW	
			Watertight	BK	<input type="checkbox"/> L530RWBK	
			Corrosion resistant	Y	<input type="checkbox"/> CRL530R*	

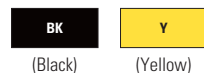
* UL Listed, CSA certified and Fed Spec

Dimensional information:
H-34

Specification information:
Watertight industrial plug,
connectors: H-37
Watertight industrial
receptacles: H-38
Corrosion resistant plugs,
connectors & receptacles: H-39

Color information:

BK (Black), Y (Yellow)



Compliances, specifications and availability are subject to change without notice.

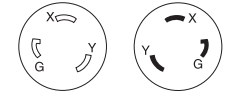
Indicates USMCA compliant - Page Q-41

Locking devices

Complex environment locking devices

Product description

2-pole, 3-wire grounding
30A, 250V/AC
NEMA L6-30



L6-30R

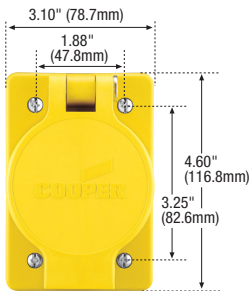
L6-30P



L630PW



L630CW



L730RW

Plugs & connectors



Rating A	V/AC	NEMA	Description	Cord diameter	Color	Plug catalog no.	Connector catalog no.	
30	250	L6-30	Watertight	0.43-1.15" (10.9-29.2mm)	Y	<input type="checkbox"/> L630PW	<input type="checkbox"/> L630CW	
			Watertight	0.43-1.15" (10.9-29.2mm)	BK	<input type="checkbox"/> L630PWBK	<input type="checkbox"/> L630CWBK	
			Safety grip corrosion resistant	0.38-1.00" (9.7-25.4mm)	Y	<input type="checkbox"/> CRL630P	<input type="checkbox"/> CRL630C	

Receptacles



Rating A	V/AC	NEMA	Description	Color	Single receptacle catalog no.	
30	250	L6-30	Watertight	Y	<input type="checkbox"/> L630RW	
			Watertight	BK	<input type="checkbox"/> L630RWBK	
			Corrosion resistant	Y	<input type="checkbox"/> CRL630R	

Complex environment locking devices

Product description

2-pole, 3-wire grounding
30A, 277V/AC
NEMA L7-30



L7-30R

L7-30P

Plugs & connectors



Rating A	V/AC	NEMA	Description	Cord diameter	Color	Plug catalog no.	Connector catalog no.	
30	277	L7-30	Watertight	0.43-1.15" (10.9-29.2mm)	Y	<input type="checkbox"/> L730PW	<input type="checkbox"/> L730CW	
			Watertight	0.43-1.15" (10.9-29.2mm)	BK	<input type="checkbox"/> L730PWBK	<input type="checkbox"/> L730CWBK	

Receptacles



Rating A	V/AC	NEMA	Description	Color	Single receptacle catalog no.	
30	277	L7-30	Watertight	Y	<input type="checkbox"/> L730RW	
			Watertight	BK	<input type="checkbox"/> L730RWBK	

Dimensional information:
H-34

Specification information:
Watertight industrial plug,
connectors: H-37
Watertight industrial
receptacles: H-38
Corrosion resistant plugs,
connectors & receptacles: H-39

Color information:

BK (Black), Y (Yellow)



(Black)

(Yellow)

Compliances, specifications and availability are subject to change without notice.

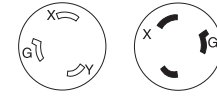
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Locking devices

Complex environment locking devices

Product description

2-pole, 3-wire grounding
30A, 480V/AC
NEMA L8-30

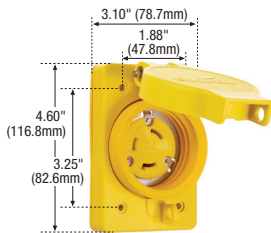


L8-30R

L8-30P



L830PW



L830RW

Plugs & connectors

Rating A	V/AC	NEMA	Description	Cord diameter	Color	Plug catalog no.	Connector catalog no.	
30	480	L8-30	Watertight	0.43-1.15" (10.9-29.2mm)	Y	<input type="checkbox"/> L830PW	<input type="checkbox"/> L830CW	•
			Watertight	0.43-1.15" (10.9-29.2mm)	BK	<input type="checkbox"/> L830PWBK	<input type="checkbox"/> L830CWBK	•

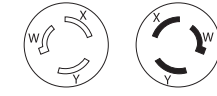
Receptacles

Rating A	V/AC	NEMA	Description	Color	Single receptacle catalog no.
30	480	L8-30	Watertight	Y	<input type="checkbox"/> L830RW
			Watertight	BK	<input type="checkbox"/> L830RWBK

Complex environment locking devices

Product description

3-pole, 3-wire non-grounding
20A, 125/250V/AC
Non-NEMA



Receptacle

Plug

Plugs & connectors

Rating A	V/AC	Description	Cord diameter	Color	Plug catalog no.	Connector catalog no.	
20	125/250	Watertight	0.36-0.84" (9.1-21.3mm)	Y	<input type="checkbox"/> 9965PW	<input type="checkbox"/> 7314CW	•
		Watertight	0.36-0.84" (9.1-21.3mm)	BK	<input type="checkbox"/> 9965PWBK	<input type="checkbox"/> 7314CWBK	•

Receptacles

Rating A	V/AC	Description	Color	Single receptacle catalog no.
20	125/250	Watertight	Y	<input type="checkbox"/> 7314RW
		Watertight	BK	<input type="checkbox"/> 7314RWBK

Dimensional information:
H-34

Specification information:
Watertight industrial plug, connectors: H-37
Watertight industrial receptacles: H-38
Corrosion resistant plugs, connectors & receptacles: H-39

Color information:

BK (Black), Y (Yellow)



(Black)

(Yellow)

Compliances, specifications and availability are subject to change without notice.

Indicates USMCA compliant - Page Q-41

Locking devices

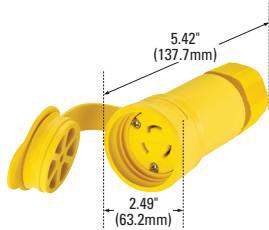
Complex environment locking devices

Product description

3-pole, 3-wire non-grounding
20A, 125/250V/AC
NEMA L10-20



L10-20R L10-20P



L1020CW

Plugs & connectors



Rating A	V/AC	NEMA	Description	Cord diameter	Color	Plug catalog no.	Connector catalog no.	
20	125/ 250	L10-20	Watertight	0.43-1.15" (10.9-29.2mm)	Y	<input type="checkbox"/> L1020PW	<input type="checkbox"/> L1020CW	•
			Watertight	0.43-1.15" (10.9-29.2mm)	BK	<input type="checkbox"/> L1020PWBK	<input type="checkbox"/> L1020CWBK	•

Receptacles



Rating A	V/AC	NEMA	Description	Color	Single receptacle catalog no.
20	125/ 250	L10-20	Watertight	Y	<input type="checkbox"/> L1020RW
			Watertight	BK	<input type="checkbox"/> L1020RWBK

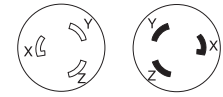


L1120PW

Complex environment locking devices

Product description

3-pole, 3-wire non-grounding
20A, 3Ø 250V/AC
NEMA L11-20



L11-20R L11-20P

3Ø plugs & connectors



Rating A	V/AC	NEMA	Description	Cord diameter	Color	Plug catalog no.	Connector catalog no.	
20	250	L11-20	3Ø watertight	0.43-1.15" (10.9-29.2mm)	Y	<input type="checkbox"/> L1120PW	<input type="checkbox"/> L1120CW	•
			3Ø watertight	0.43-1.15" (10.9-29.2mm)	BK	<input type="checkbox"/> L1120PWBK	<input type="checkbox"/> L1120CWBK	•

3Ø receptacles



Rating A	V/AC	NEMA	Description	Color	Single receptacle catalog no.
20	250	L11-20	3Ø watertight	Y	<input type="checkbox"/> L1120RW
			3Ø watertight	BK	<input type="checkbox"/> L1120RWBK

Dimensional information:
H-34

Specification information:
Watertight industrial plug,
connectors: H-37
Watertight industrial
receptacles: H-38
Corrosion resistant plugs,
connectors & receptacles: H-39

Color information:

BK (Black), Y (Yellow)



(Black) (Yellow)

Compliances, specifications and availability are subject to change without notice.

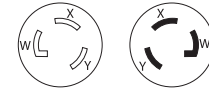
Indicates USMCA compliant - Page Q-41

Locking devices

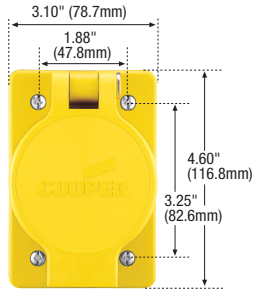
Complex environment locking devices

Product description

3-pole, 3-wire non-grounding
30A, 125/250V/AC
Non-NEMA



Receptacle Plug



3333RW



L1030PW

Plugs & connectors



Rating A	V/AC	Description	Cord diameter	Color	Plug catalog no.	Connector catalog no.	
30	125/250	Watertight	0.43-1.15" (10.9-29.2mm)	Y	□ 3331PW	□ 3333CW	•
		Watertight	0.43-1.15" (10.9-29.2mm)	BK	□ 3331PWBK	□ 3333CWBK	•

Receptacles

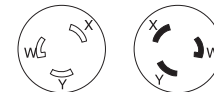


Rating A	V/AC	Description	Color	Single receptacle catalog no.	
30	125/250	Watertight	Y	□ 3333RW	•
		Watertight	BK	□ 3333RWBK	•

Complex environment locking devices

Product description

3-pole, 3-wire non-grounding
30A, 125/250V/AC
NEMA L10-30



L10-30R L10-30P

Plugs & connectors



Rating A	V/AC	NEMA	Description	Cord diameter	Color	Plug catalog no.	Connector catalog no.	
30	125/ 250	L10-30	Watertight	0.43-1.15" (10.9-29.2mm)	Y	□ L1030PW	□ L1030CW	•
			Watertight	0.43-1.15" (10.9-29.2mm)	BK	□ L1030PWBK	□ L1030CWBK	•

Receptacles



Rating A	V/AC	NEMA	Description	Color	Single receptacle catalog no.	
30	125/ 250	L10-30	Watertight	Y	□ L1030RW	
			Watertight	BK	□ L1030RWBK	

Dimensional information:
H-34

Specification information:
Watertight industrial plug, connectors: H-37
Watertight industrial receptacles: H-38
Corrosion resistant plugs, connectors & receptacles: H-39

Color information:

BK (Black), Y (Yellow)



(Black) (Yellow)

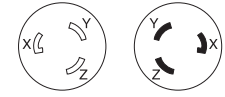
Compliances, specifications and availability are subject to change without notice.

Indicates USMCA compliant - Page Q-41

Complex environment locking devices

Product description

3-pole, 3-wire non-grounding
30A, 3Ø 250V/AC
NEMA L11-30



L11-30R L11-30P

3Ø plugs & connectors

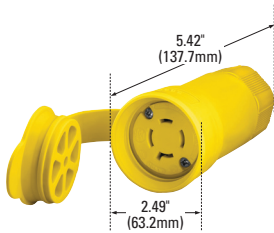
Rating A	V/AC	NEMA	Description	Cord diameter	Color	Plug catalog no.	Connector catalog no.	
30	250	L11-30	3Ø watertight	0.43-1.15" (10.9-29.2mm)	Y	<input type="checkbox"/> L1130PW	<input type="checkbox"/> L1130CW	
			3Ø watertight	0.43-1.15" (10.9-29.2mm)	BK	<input type="checkbox"/> L1130PWBK	<input type="checkbox"/> L1130CWBK	

3Ø receptacles

Rating A	V/AC	NEMA	Description	Color	Single receptacle catalog no.	
30	250	L11-30	3Ø watertight	Y	<input type="checkbox"/> L1130RW	
			3Ø watertight	BK	<input type="checkbox"/> L1130RWBK	



L1130PW

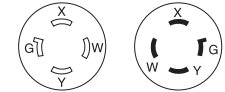


L1420CW

Complex environment locking devices

Product description

3-pole, 4-wire grounding
20A, 125/250V/AC
NEMA L14-20



L14-20R L14-20P

Plugs & connectors

Rating A	V/AC	NEMA	Description	Cord diameter	Color	Plug catalog no.	Connector catalog no.	
20	125/ 250	L14-20	Watertight	0.36-0.84" (9.1-21.3mm)	Y	<input type="checkbox"/> L1420PW	<input type="checkbox"/> L1420CW	
			Watertight	0.36-0.84" (9.1-21.3mm)	BK	<input type="checkbox"/> L1420PWBK	<input type="checkbox"/> L1420CWBK	
			Safety grip corrosion resistant	0.38-1.00" (9.7-25.4mm)	Y	<input type="checkbox"/> CRL1420P	<input type="checkbox"/> CRL1420C	

Receptacles

Rating A	V/AC	NEMA	Description	Color	Single receptacle catalog no.	
20	125/ 250	L14-20	Watertight	Y	<input type="checkbox"/> L1420RW	
			Watertight	BK	<input type="checkbox"/> L1420RWBK	
			Corrosion resistant	Y	<input type="checkbox"/> CRL1420R*	

* Only UL Listed, CSA certified, Fed Spec and NOM certified

Dimensional information:
H-34

Specification information:
Watertight industrial plug,
connectors: H-37
Watertight industrial
receptacles: H-38
Corrosion resistant plugs,
connectors & receptacles: H-39

Color information:

BK (Black), Y (Yellow)



Compliances, specifications and availability are subject to change without notice.

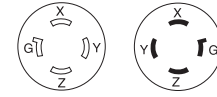
Indicates USMCA compliant - Page Q-41

Locking devices

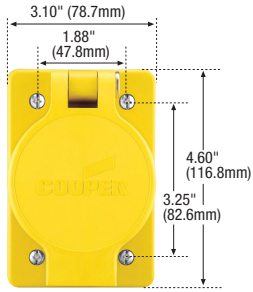
Complex environment locking devices

Product description

3-pole, 4-wire grounding
20A, 3Ø 250V/AC
NEMA L15-20



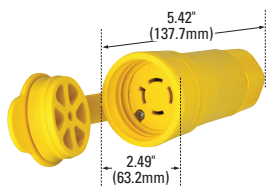
L15-20R **L15-20P**



L1520RW



L1620PW



L1620CW

3Ø plugs & connectors

Rating	A	V/AC	NEMA	Description	Cord diameter	Color	Plug catalog no.	Connector catalog no.	
20	250	L15-20	3Ø watertight	0.36-0.84" (9.1-21.3mm)	Y	□ L1520PW	□ L1520CW		
			3Ø watertight	0.36-0.84" (9.1-21.3mm)	BK	□ L1520PWBK	□ L1520CWBK		
			3Ø safety grip corrosion resistant	0.38-1.00" (9.7-25.4mm)	Y	□ CRL1520P	□ CRL1520C		

3Ø receptacles

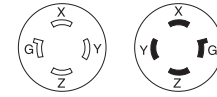
Rating	A	V/AC	NEMA	Description	Color	Single receptacle catalog no.	
20	250	L15-20	3Ø watertight		Y	□ L1520RW ^{Δ*}	
			3Ø watertight		BK	□ L1520RWBK ^{Δ*}	
			3Ø corrosion resistant		Y	□ CRL1520R [†]	

^Δ cULus Listed, ^{*} Not Fed Spec, [†] CSA certified

Complex environment locking devices

Product description

3-pole, 4-wire grounding
20A, 3Ø 480V/AC
NEMA L16-20



L16-20R **L16-20P**

3Ø plugs & connectors

Rating	A	V/AC	NEMA	Description	Cord diameter	Color	Plug catalog no.	Connector catalog no.	
20	480	L16-20	3Ø watertight	0.36-0.84" (9.1-21.3mm)	Y	□ L1620PW	□ L1620CW		
			3Ø watertight	0.36-0.84" (9.1-21.3mm)	BK	□ L1620PWBK	□ L1620CWBK		
			3Ø safety grip corrosion resistant	0.38-1.00" (9.7-25.4mm)	Y	□ CRL1620P	□ CRL1620C		

3Ø receptacles

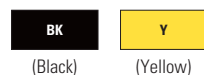
Rating	A	V/AC	NEMA	Description	Color	Single receptacle catalog no.	
20	480	L16-20	3Ø watertight		Y	□ L1620RW	
			3Ø watertight		BK	□ L1620RWBK	

Dimensional information:
H-34

Specification information:
Watertight industrial plug, connectors: H-37
Watertight industrial receptacles: H-38
Corrosion resistant plugs, connectors & receptacles: H-39

Color information:

BK (Black), Y (Yellow)



Compliances, specifications and availability are subject to change without notice.

Indicates USMCA compliant - Page Q-41

Complex environment locking devices

Product description

3-pole, 4-wire grounding
30A, 125/250V/AC
NEMA L14-30



L14-30R L14-30P

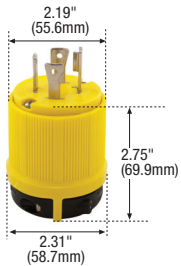
Plugs & connectors

Rating A	V/AC	NEMA	Description	Cord diameter	Color	Plug catalog no.	Connector catalog no.	
30	125/ 250	L14-30	Watertight	0.43-1.15" (10.9-29.2mm)	Y	<input type="checkbox"/> L1430PW	<input type="checkbox"/> L1430CW	•
			Watertight	0.43-1.15" (10.9-29.2mm)	BK	<input type="checkbox"/> L1430PWBK	<input type="checkbox"/> L1430CWBK	•
			Safety grip corrosion resistant	0.63-1.16" (15.9-29.4mm)	Y	<input type="checkbox"/> CRL1430P	<input type="checkbox"/> CRL1430C	•

Receptacles

Rating A	V/AC	NEMA	Description	Color	Single receptacle catalog no.	
30	125/ 250	L14-30	Watertight	Y	<input type="checkbox"/> L1430RW	•
			Watertight	BK	<input type="checkbox"/> L1430RWBK	•
			Corrosion resistant	Y	<input type="checkbox"/> CRL1430R*	•

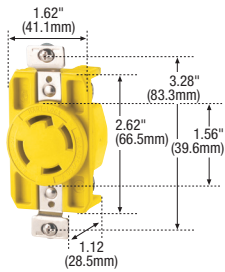
* Only UL Listed, CSA certified and Fed Spec certified



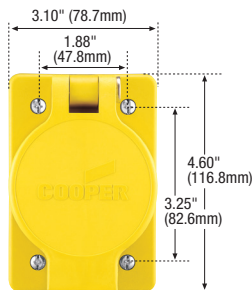
L1430PW



L1430CW



CRL1430R



L1430RW

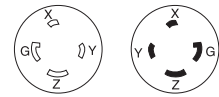
Dimensional information:
H-34

Specification information:
Watertight industrial plug,
connectors: H-37
Watertight industrial
receptacles: H-38
Corrosion resistant plugs,
connectors & receptacles: H-39

Complex environment locking devices

Product description

3-pole, 4-wire grounding
30A, 3Ø 250V/AC
NEMA L15-30



L15-30R L15-30P

3Ø plugs & connectors

Rating A	V/AC	NEMA	Description	Cord diameter	Color	Plug catalog no.	Connector catalog no.	
30	250	L15-30	3Ø watertight	0.43-1.15" (10.9-29.2mm)	Y	<input type="checkbox"/> L1530PW	<input type="checkbox"/> L1530CW	•
			3Ø watertight	0.43-1.15" (10.9-29.2mm)	BK	<input type="checkbox"/> L1530PWBK	<input type="checkbox"/> L1530CWBK	•
			3Ø safety grip corrosion resistant	0.63-1.16" (15.9-29.4mm)	Y	<input type="checkbox"/> CRL1530P	<input type="checkbox"/> CRL1530C	•

3Ø receptacles

Rating A	V/AC	NEMA	Description	Color	Single receptacle catalog no.	
30	250	L15-30	3Ø watertight	Y	<input type="checkbox"/> L1530RW	•
			3Ø watertight	BK	<input type="checkbox"/> L1530RWBK	•

Color information:

BK (Black), Y (Yellow)



Compliances, specifications and availability are subject to change without notice.

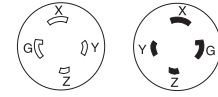
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Locking devices

Complex environment locking devices

Product description

3-pole, 4-wire grounding
30A, 3Ø 480V/AC
NEMA L16-30



L16-30R L16-30P



L1630PWBK

3Ø plugs & connectors

Rating A	V/AC	NEMA	Description	Cord diameter	Color	Plug catalog no.	Connector catalog no.	
30	480	L16-30	3Ø watertight	0.43-1.15" (10.9-29.2mm)	Y	□ L1630PW	□ L1630CW [†]	
			3Ø watertight	0.43-1.15" (10.9-29.2mm)	BK	□ L1630PWBK	□ L1630CWBK [†]	
			3Ø safety grip corrosion resistant	0.63-1.16" (15.9-29.4mm)	Y	□ CRL1630P	--	

† NOM Listed

3Ø receptacles

Rating A	V/AC	NEMA	Description	Color	Single receptacle catalog no.	
30	480	L16-30	3Ø watertight	Y	□ L1630RW	
			3Ø watertight	BK	□ L1630RWBK	

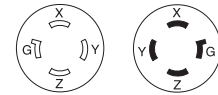


L1630CWBK

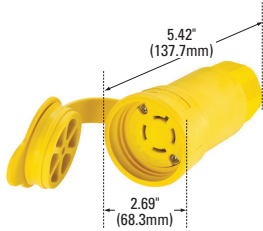
Complex environment locking devices

Product description

3-pole, 4-wire grounding
30A, 3Ø 600V/AC
NEMA L17-30



L17-30R L17-30P



L1730CW

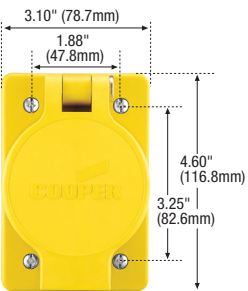
3Ø plugs & connectors

Rating A	V/AC	NEMA	Description	Cord diameter	Color	Plug catalog no.	Connector catalog no.	
30	600	L17-30	3Ø watertight	0.43-1.15" (10.9-29.2mm)	Y	□ L1730PW	□ L1730CW [†]	
			3Ø watertight	0.43-1.15" (10.9-29.2mm)	BK	□ L1730PWBK	□ L1730CWBK [†]	

† NOM Listed

3Ø receptacles

Rating A	V/AC	NEMA	Description	Color	Single receptacle catalog no.	
30	600	L17-30	3Ø watertight	Y	□ L1730RW	
			3Ø watertight	BK	□ L1730RWBK	



L1730RW

Dimensional information:
H-34

Specification information:
Watertight industrial plug, connectors: H-37
Watertight industrial receptacles: H-38
Corrosion resistant plugs, connectors & receptacles: H-39

Color information:

BK (Black), Y (Yellow)



(Black) (Yellow)

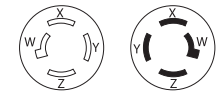
Compliances, specifications and availability are subject to change without notice.

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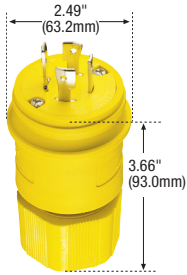
Complex environment locking devices

Product description

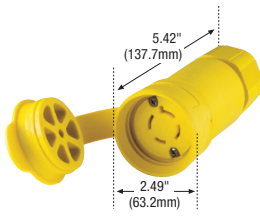
4-pole, 4-wire non-grounding
20A, 3ØY 120/208V/AC
Non-NEMA



Receptacle Plug



L1820PW



L1820CW

3ØY plugs & connectors

Rating A	V/AC	Description	Cord diameter	Color	Plug catalog no.	Connector catalog no.
20	120/208	3ØY watertight	0.43-1.15" (10.9-29.2mm)	Y	□ 7411PW	□ 7413CW
		3ØY watertight	0.43-1.15" (10.9-29.2mm)	BK	□ 7411PWBK	□ 7413CWBK

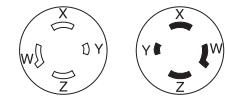
3ØY receptacles

Rating A	V/AC	Description	Color	Single receptacle catalog no.
20	120/208	3ØY watertight	Y	□ 7413RW
		3ØY watertight	BK	□ 7413RWBK

Complex environment locking devices

Product description

4-pole, 4-wire non-grounding
20A, 3ØY 120/208V/AC
NEMA L18-20



L18-20R L18-20P

3ØY plugs & connectors

Rating A	V/AC	NEMA	Description	Cord diameter	Color	Plug catalog no.	Connector catalog no.	
20	120/ 208	L18-20	3ØY watertight	0.36-0.84" (9.1-21.3mm)	Y	□ L1820PW	□ L1820CW	•
			3ØY watertight	0.36-0.84" (9.1-21.3mm)	BK	□ L1820PWBK	□ L1820CWBK	•

3ØY receptacles

Rating A	V/AC	NEMA	Description	Color	Single receptacle catalog no.	
20	120/ 208	L18-20	3ØY watertight	Y	□ L1820RW	•
			3ØY watertight	BK	□ L1820RWBK	•

Dimensional information:
H-34

Specification information:
Watertight industrial plug,
connectors: H-37
Watertight industrial
receptacles: H-38
Corrosion resistant plugs,
connectors & receptacles: H-39

Color information:

BK (Black), Y (Yellow)



(Black) (Yellow)

Compliances, specifications and availability are subject to change without notice.

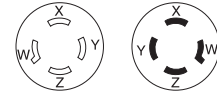
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Locking devices

Complex environment locking devices

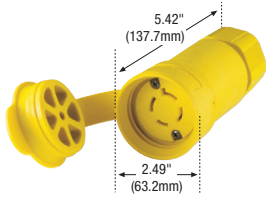
Product description

4-pole, 4-wire non-grounding
20A, 3ØY 277/480V/AC
NEMA L19-20

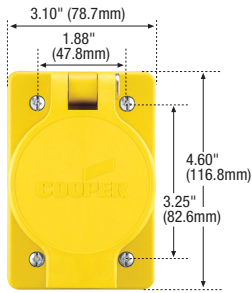


L19-20R

L19-20P



L1920CW



L1920RW

3ØY plugs & connectors

Rating A	V/AC	NEMA	Description	Cord diameter	Color	Plug catalog no.	Connector catalog no.	
20	277/ 480	L19-20	3ØY watertight	0.36-0.84" (9.1-21.3mm)	Y	<input type="checkbox"/> L1920PW	<input type="checkbox"/> L1920CW†	
			3ØY watertight	0.36-0.84" (9.1-21.3mm)	BK	<input type="checkbox"/> L1920PWBK	<input type="checkbox"/> L1920CWBK†	

† NOM Listed

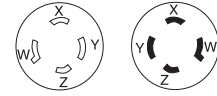
3ØY receptacles

Rating A	V/AC	NEMA	Description	Color	Single receptacle catalog no.	
20	277/ 480	L19-20	3ØY watertight	Y	<input type="checkbox"/> L1920RW	
			3ØY watertight	BK	<input type="checkbox"/> L1920RWBK	

Complex environment locking devices

Product description

4-pole, 4-wire non-grounding
20A, 3ØY 347/600V/AC
NEMA L20-20



L20-20R

L20-20P

3ØY plugs & connectors

Rating A	V/AC	NEMA	Description	Cord diameter	Color	Plug catalog no.	Connector catalog no.	
20	347/ 600	L20-20	3ØY watertight	0.36-0.84" (9.1-21.3mm)	Y	<input type="checkbox"/> L2020PW	<input type="checkbox"/> L2020CW†	
			3ØY watertight	0.36-0.84" (9.1-21.3mm)	BK	<input type="checkbox"/> L2020PWBK	<input type="checkbox"/> L2020CWBK†	

† NOM Listed

3ØY receptacles

Rating A	V/AC	NEMA	Description	Color	Single receptacle catalog no.	
20	347/ 600	L20-20	3ØY watertight	Y	<input type="checkbox"/> L2020RW	
			3ØY watertight	BK	<input type="checkbox"/> L2020RWBK	

Dimensional information:
H-34

Specification information:
Watertight industrial plug,
connectors: H-37
Watertight industrial
receptacles: H-38
Corrosion resistant plugs,
connectors & receptacles: H-39

Color information:

BK (Black), Y (Yellow)



(Black)

(Yellow)

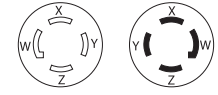
Compliances, specifications and availability are subject to change without notice.

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Complex environment locking devices

Product description

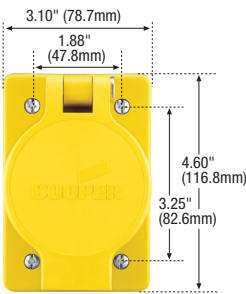
4-pole, 4-wire non-grounding
30A, 3ØY 120/208V/AC
Non-NEMA



Receptacle Plug



L1830PW



L1830RW

3ØY plugs & connectors

Rating A	V/AC	Description	Cord diameter	Color	Plug catalog no.	Connector catalog no.
30	120/208	3ØY watertight	0.43-1.15" (10.9-29.2mm)	Y	<input type="checkbox"/> 3431PW†	<input type="checkbox"/> 3433CW
		3ØY watertight	0.43-1.15" (10.9-29.2mm)	BK	<input type="checkbox"/> 3431PWBK†	<input type="checkbox"/> 3433CWBK

† NOM Listed

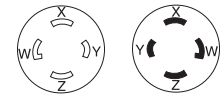
3ØY receptacles

Rating A	V/AC	Description	Color	Single receptacle catalog no.
30	120/208	3ØY watertight	Y	<input type="checkbox"/> 3433RW
		3ØY watertight	BK	<input type="checkbox"/> 3433RWBK

Complex environment locking devices

Product description

4-pole, 4-wire non-grounding
30A, 3ØY 120/208V/AC
NEMA L18-30



L18-30R L18-30P

3ØY plugs & connectors

Rating A	V/AC	NEMA	Description	Cord diameter	Color	Plug catalog no.	Connector catalog no.	
30	120/208	L18-30	3ØY watertight	0.43-1.15" (10.9-29.2mm)	Y	<input type="checkbox"/> L1830PW	<input type="checkbox"/> L1830CW	
			3ØY watertight	0.43-1.15" (10.9-29.2mm)	BK	<input type="checkbox"/> L1830PWBK	<input type="checkbox"/> L1830CWBK	

3ØY receptacles

Rating A	V/AC	NEMA	Description	Color	Single receptacle catalog no.	
30	120/208	L18-30	3ØY watertight	Y	<input type="checkbox"/> L1830RW	
			3ØY watertight	BK	<input type="checkbox"/> L1830RWBK	

Dimensional information:
H-34

Specification information:
Watertight industrial plug, connectors: H-37
Watertight industrial receptacles: H-38
Corrosion resistant plugs, connectors & receptacles: H-39

Color information:

BK (Black), Y (Yellow)



(Black) (Yellow)

Compliances, specifications and availability are subject to change without notice.

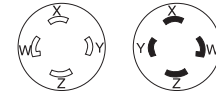
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Locking devices

Complex environment locking devices

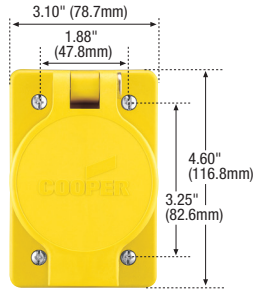
Product description

4-pole, 4-wire non-grounding
30A, 3ØY 277/480V/AC
NEMA L19-30



L19-30R

L19-30P



L2030RW

3ØY plugs & connectors

Rating A	V/AC	NEMA	Description	Cord diameter	Color	Plug catalog no.	Connector catalog no.	
30	277/480	L19-30	3ØY watertight	0.43-1.15" (10.9-29.2mm)	Y	□ L1930PW	□ L1930CW†	
			3ØY watertight	0.43-1.15" (10.9-29.2mm)	BK	□ L1930PWBK	□ L1930CWBK†	

† NOM Listed

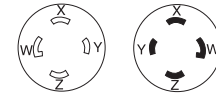
3ØY receptacles

Rating A	V/AC	NEMA	Description	Color	Single receptacle catalog no.	
30	277/480	L19-30	3ØY watertight	Y	□ L1930RW	
			3ØY watertight	BK	□ L1930RWBK	

Complex environment locking devices

Product description

4-pole, 4-wire non-grounding
30A, 3ØY 347/600V/AC
NEMA L20-30



L20-30R

L20-30P

3ØY plugs & connectors

Rating A	V/AC	NEMA	Description	Cord diameter	Color	Plug catalog no.	Connector catalog no.
30	347/600	L20-30	3ØY watertight	0.43-1.15" (10.9-29.2mm)	Y	□ L2030PW	□ L2030CW
			3ØY watertight	0.43-1.15" (10.9-29.2mm)	BK	□ L2030PWBK	□ L2030CWBK

3ØY receptacles

Rating A	V/AC	NEMA	Description	Color	Single receptacle catalog no.	
30	347/600	L20-30	3ØY watertight	Y	□ L2030RW	
			3ØY watertight	BK	□ L2030RWBK	

Dimensional information:
H-34

Specification information:
Watertight industrial plug, connectors: H-37
Watertight industrial receptacles: H-38
Corrosion resistant plugs, connectors & receptacles: H-39

Color information:

BK (Black), Y (Yellow)



(Black)

(Yellow)

Compliances, specifications and availability are subject to change without notice.

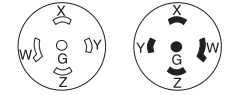
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Locking devices

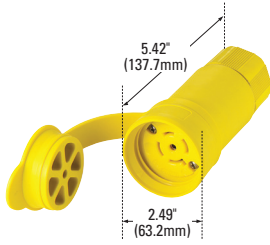
Complex environment locking devices

Product description

4-pole, 5-wire grounding
20A, 3ØY 120/208V/AC
NEMA L21-20



L21-20R L21-20P



L2120CW



L2120PWBK

3ØY plugs & connectors



Rating A	V/AC	NEMA	Description	Cord diameter	Color	Plug catalog no.	Connector catalog no.	
20	120/ 208	L21-20	3ØY watertight	0.36-0.84" (9.1-21.3mm)	Y	<input type="checkbox"/> L2120PW	<input type="checkbox"/> L2120CW	
			3ØY watertight	0.36-0.84" (9.1-21.3mm)	BK	<input type="checkbox"/> L2120PWBK	<input type="checkbox"/> L2120CWBK	

3ØY receptacles

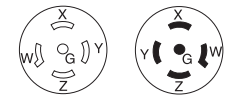


Rating A	V/AC	NEMA	Description	Color	Single receptacle catalog no.	
20	120/ 208	L21-20	3ØY watertight	Y	<input type="checkbox"/> L2120RW	
			3ØY watertight	BK	<input type="checkbox"/> L2120RWBK	

Complex environment locking devices

Product description

4-pole, 5-wire grounding
20A, 3ØY 277/480V/AC
NEMA L22-20



L22-20R L22-20P

3ØY plugs & connectors



Rating A	V/AC	NEMA	Description	Cord diameter	Color	Plug catalog no.	Connector catalog no.	
20	277/ 480	L22-20	3ØY watertight	0.36-0.84" (9.1-21.3mm)	Y	<input type="checkbox"/> L2220PW	<input type="checkbox"/> L2220CW	
			3ØY watertight	0.36-0.84" (9.1-21.3mm)	BK	<input type="checkbox"/> L2220PWBK	<input type="checkbox"/> L2220CWBK	

3ØY receptacles



Rating A	V/AC	NEMA	Description	Color	Single receptacle catalog no.	
20	277/ 480	L22-20	3ØY watertight	Y	<input type="checkbox"/> L2220RW	
			3ØY watertight	BK	<input type="checkbox"/> L2220RWBK	

Dimensional information:
H-34

Specification information:
Watertight industrial plug,
connectors: H-37
Watertight industrial
receptacles: H-38
Corrosion resistant plugs,
connectors & receptacles: H-39

Color Information:

BK (Black), Y (Yellow)



(Black) (Yellow)

Compliances, specifications and availability are subject to change without notice.

Indicates USMCA compliant - Page Q-41

Locking devices

Complex environment locking devices

Product description

4-pole, 5-wire grounding
20A, 3ØY 347/600V/AC
NEMA L23-20



L23-20R

L23-20P

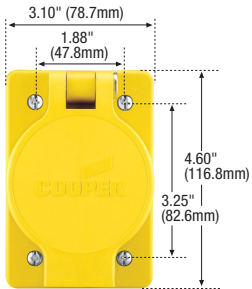
3ØY plugs & connectors

Rating A	V/AC	NEMA	Description	Cord diameter	Color	Plug catalog no.	Connector catalog no.
20	347/600	L23-20	3ØY watertight	0.36-0.84" (9.1-21.3mm)	Y	<input type="checkbox"/> L2320PW	<input type="checkbox"/> L2320CW†
			3ØY watertight	0.36-0.84" (9.1-21.3mm)	BK	<input type="checkbox"/> L2320PWBK	<input type="checkbox"/> L2320CWBK†

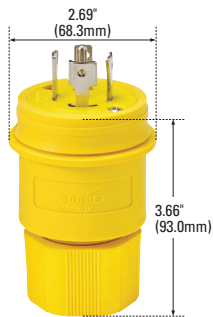
† NOM Listed

3ØY receptacles

Rating A	V/AC	NEMA	Description	Color	Single receptacle catalog no.	
20	347/600	L23-20	3ØY watertight	Y	<input type="checkbox"/> L2320RW	
			3ØY watertight	BK	<input type="checkbox"/> L2320RWBK	



L2320RW

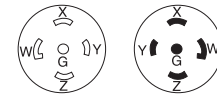


L2130PW

Complex environment locking devices

Product description

4-pole, 5-wire grounding
30A, 3ØY 120/208V/AC
NEMA L21-30



L21-30R

L21-30P

3ØY plugs & connectors

Rating A	V/AC	NEMA	Description	Cord diameter	Color	Plug catalog no.	Connector catalog no.	
30	120/208	L21-30	3ØY watertight	0.43-1.15" (10.9-29.2mm)	Y	<input type="checkbox"/> L2130PW	<input type="checkbox"/> L2130CW†	
			3ØY watertight	0.43-1.15" (10.9-29.2mm)	BK	<input type="checkbox"/> L2130PWBK	<input type="checkbox"/> L2130CWBK†	

† NOM Listed

3ØY receptacles

Rating A	V/AC	NEMA	Description	Color	Single receptacle catalog no.	
30	120/208	L21-30	3ØY watertight	Y	<input type="checkbox"/> L2130RW	
			3ØY watertight	BK	<input type="checkbox"/> L2130RWBK	

Dimensional information:
H-34

Specification information:
Watertight industrial plug, connectors: H-37
Watertight industrial receptacles: H-38
Corrosion resistant plugs, connectors & receptacles: H-39

Color information:

BK (Black), Y (Yellow)



(Black)

(Yellow)

Compliances, specifications and availability are subject to change without notice.

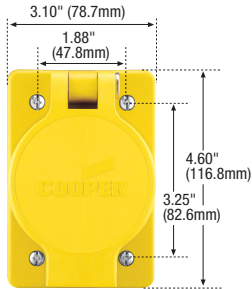
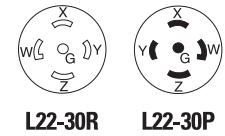
Indicates USMCA compliant - Page Q-41

Locking devices

Complex environment locking devices

Product description

4-pole, 5-wire grounding
30A, 3ØY 277/480V/AC
NEMA L22-30



L2230RW



L2230PW

3ØY plugs & connectors

Rating A	V/AC	NEMA	Description	Cord diameter	Color	Plug catalog no.	Connector catalog no.	
30	277/480	L22-30	3ØY watertight	0.43-1.15" (10.9-29.2mm)	Y	<input type="checkbox"/> L2230PW	<input type="checkbox"/> L2230CW [†]	
			3ØY watertight	0.43-1.15" (10.9-29.2mm)	BK	<input type="checkbox"/> L2230PWBK	<input type="checkbox"/> L2230CWBK [†]	

[†] NOM Listed

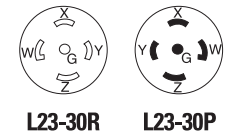
3ØY receptacles

Rating A	V/AC	NEMA	Description	Color	Single receptacle catalog no.	
30	277/480	L22-30	3ØY watertight	Y	<input type="checkbox"/> L2230RW	
			3ØY watertight	BK	<input type="checkbox"/> L2230RWBK	

Complex environment locking devices

Product description

4-pole, 5-wire grounding
30A, 3ØY 347/600V/AC
NEMA L23-30



3ØY plugs & connectors

Rating A	V/AC	NEMA	Description	Cord diameter	Color	Plug catalog no.	Connector catalog no.	
30	347/600	L23-30	3ØY watertight	0.43-1.15" (10.9-29.2mm)	Y	<input type="checkbox"/> L2330PW	<input type="checkbox"/> L2330CW [†]	
			3ØY watertight	0.43-1.15" (10.9-29.2mm)	BK	<input type="checkbox"/> L2330PWBK	<input type="checkbox"/> L2330CWBK [†]	

[†] NOM Listed

3ØY receptacles

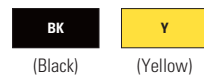
Rating A	V/AC	NEMA	Description	Color	Single receptacle catalog no.	
30	347/600	L23-30	3ØY watertight	Y	<input type="checkbox"/> L2330RW	
			3ØY watertight	BK	<input type="checkbox"/> L2330RWBK	

Dimensional information:
H-34

Specification information:
Watertight industrial plug, connectors: H-37
Watertight industrial receptacles: H-38
Corrosion resistant plugs, connectors & receptacles: H-39

Color information:

BK (Black), Y (Yellow)



Compliances, specifications and availability are subject to change without notice.

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Accessories

Watertight



14W



15W



20PW



30CW



30CWBK



WTM250

15/20A straight blade & 15A locking watertight plugs & connectors

Description	Color	Catalog no.	
Watertight plug closure cap for plug	Y	□ 14W	•
Watertight plug closure cap for plug	BK	□ 14WBK	•
Replacement watertight connector closure cap for connector	Y	□ 15W	•
Replacement watertight connector closure cap for connector	BK	□ 15WBK	•

20A locking watertight devices

Description	Color	Catalog no.	
Closure cap for watertight plug	Y	□ 20PW	•
Closure cap for watertight plug	BK	□ 20PWBK	•
Replacement closure cap for watertight connector	Y	□ AH20CW	•
Replacement closure cap for watertight connector	BK	□ 20CWBK	•

30A locking watertight devices

Description	Color	Catalog no.	
Closure cap for watertight plug	Y	□ 30PW	•
Closure cap for watertight plug	BK	□ 30PWBK	•
Replacement closure cap for watertight connector	Y	□ 30CW	•
Replacement closure cap for watertight connector	BK	□ 30CWBK	•

Wire mesh for watertight plugs & connectors

Description	Cord diameter	IPS thread*	Catalog no.	
15/20A straight blade, 15A locking	0.31-0.37" (7.9-9.4mm)	1/2"	□ WTM131	•
	0.43-0.50" (10.9-12.7mm)	1/2"	□ WTM143	•
	0.50-0.56" (12.7-14.3mm)	1/2"	□ WTM150	•
	0.56-0.63" (14.3-15.9mm)	1/2"	□ WTM156	•
20/30A locking	0.50-0.63" (12.7-15.9mm)	1"	□ WTM250	•
	0.63-0.75" (15.9-19.1mm)	1"	□ WTM263	•
	0.88-1.00" (22.2-25.4mm)	1"	□ WTM288	•

* Straight threads

Color information:

BK (Black), Y (Yellow)



(Black)

(Yellow)

Compliances, specifications and availability are subject to change without notice.

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Accessories

Watertight



Grommets
Each color sold separately
(Bag of 5)

Grommets for watertight plugs & connectors

Description	Cord diameter	Color	Catalog no.	
Grommet 20A/30A (Bag of 5)	.360-.425" (9.1-10.8mm)	BK	□ 1547-70-P	•
Grommet 20A/30A (Bag of 5)	.425-.520" (10.8-13.2mm)	BL	□ 1547-71-P	•
Grommet 20A/30A (Bag of 5)	.520-.620" (13.2-15.7mm)	RD	□ 1547-72-P	•
Grommet 20A/30A (Bag of 5)	.620-.720" (15.7-18.3mm)	NA	□ 1547-73-P	•
Grommet 20A/30A (Bag of 5)	.720-.820" (18.3-20.8mm)	GR	□ 1547-74-P	•
Grommet 20A/30A (Bag of 5)	.820-.930" (20.8-23.6mm)	Y	□ 1547-75-P	•
Grommet 20A/30A (Bag of 5)	.820-.930" (20.8-23.6mm)	BK	□ 1547-75BK-P	•
Grommet 20A/30A (Bag of 5)	.930-1.05" (23.6-26.7mm)	OG	□ 1547-76-P	•
Grommet 20A/30A (Bag of 5)	1.05-1.15" (26.7-29.2mm)	GY	□ 1547-77-P	•

Color information:

BK (Black), BL (Blue), GR (Green), GY (Gray), NA (Natural), OG (Orange), RD (Red), Y (Yellow)

BK	BL	GR	GY	NA	OG	RD	Y
(Black)	(Blue)	(Green)	(Gray)	(Natural)	(Orange)	(Red)	(Yellow)

Compliances, specifications and availability are subject to change without notice.

 Indicates USMCA compliant - Page Q-41

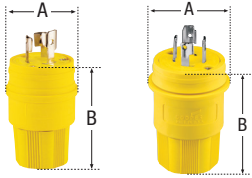
Locking device dimensional data

Complex environment watertight plugs, connectors & receptacles

Product description

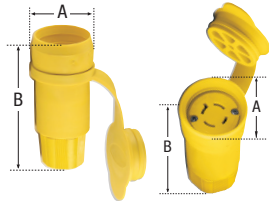
15A, 20A & 30A
Locking devices

Watertight plugs



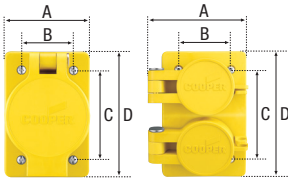
Family	A	B	Cord diameter
15A locking	1.62" (41.1mm)	2.96" (75.2mm)	0.30-0.65" (7.6-16.5mm)
20A locking	2.49" (63.2mm)	3.66" (93.0mm)	0.36-0.84" (9.1-21.3mm)
30A locking	2.69" (68.3mm)	3.66" (93.0mm)	0.43-1.15" (10.9-29.2mm)

Watertight connectors



Family	A	B	Cord diameter
15A locking	1.62" (41.1mm)	4.00" (101.6mm)	0.30-0.65" (7.6-16.5mm)
20A locking	2.49" (63.2mm)	5.42" (137.7mm)	0.36-0.84" (9.1-21.3mm)
30A locking	2.69" (68.3mm)	5.42" (137.7mm)	0.43-1.15" (10.9-29.2mm)

Watertight receptacles



Family	A	B	C	D	Cord diameter
Single receptacle	3.10" (78.7mm)	1.88" (47.8mm)	3.25" (82.6mm)	4.60" (116.8mm)	0.30-0.65" (7.6-16.5mm)
Duplex receptacle	3.62" (91.9mm)	1.88" (47.8mm)	3.25" (82.6mm)	4.63" (117.6mm)	0.30-0.65" (7.6-16.5mm)

Watertight straight blade devices specification & performance data

Complex environment watertight devices

Product description

2-pole, 3-wire grounding
15A, 125V/AC; 15A, 250V/AC; 20A, 125V/AC; 20A, 250V/AC
NEMA 5-15, 6-15, 5-20, 6-20

Device type	Watertight plugs & connectors, straight blade	Watertight receptacles, straight blade
Wiring type	Back wire	Back wire
Testing & code compliance	<ul style="list-style-type: none"> Listed to UL498, file no. E3663 cUL Certified to CSA C22.2, no. 182.2 	<ul style="list-style-type: none"> Listed to UL498, file no. E2369 cUL Certified to CAN/CSA C22.2 no. 42-99
Environmental specifications	<p>Flammability: Meets UL94 requirements; V2 rated Temperature rating: -40°C to 75°C (-40°F to 167°F) Protection: NEMA Type 4, 4X, 6, 6P & IP67 High pressure water test: 1000 psi spray (mated or with closure cap)</p>	<p>Flammability: Meets UL94 requirements; V2 rated Temperature rating: -40°C to 75°C (-40°F to 167°F) Protection: NEMA Type 3, 3R, 4, 4X, 12 & IP66 High pressure water test: 1000 psi spray (mated or closed)</p>
Electrical specifications	<p>Dielectric voltage: Withstands 1500V per UL498 Current interrupting: Yes, at full-rated current Temperature rise: Max. 30°C (86°F) after 250 cycles of overload</p>	<p>Dielectric voltage: Withstands 1554V per UL498 Current interrupting: Yes, at full-rated current Temperature rise: Max. 30°C (86°F) after 250 cycles of overload</p>
Mechanical specifications	<p>Terminal accommodation: #18 - #10 AWG Voltage ratings: Permanently marked on device</p>	<p>Terminal accommodation: #18 - #10 AWG Voltage ratings: Permanently marked on device</p>
Materials	<p>Receptacle flip lid cover & base: N/A Receptacle cover spring: N/A Receptacle lid liner & mounting gasket: N/A Plug/connector outer shell: Santoprene™ thermoplastic elastomeric over glass filled polypropylene Interior body: Nylon Terminal retainer: Clear lexan Blades: 0.069" thick brass, nickel plated Line contacts: 0.030"-0.032" thick brass, nickel plated Ground shunt: N/A Terminal clamps: Steel, nickel plated Terminal screws: #10-32 brass, neutral screw nickel plated Ground contact: N/A Ground screw: #10-32 brass, zinc plated, green Assembly/ mounting screws: Stainless steel Compression nut: Nylon Compression nut grommet: Santoprene™ Receptacle mounting plate: N/A</p>	<p>Receptacle flip lid cover & base: Thermoplastic, glass-filled nylon Receptacle cover spring: Stainless steel, self-closing Receptacle lid liner & mounting gasket: Santoprene™ thermoplastic elastomeric Plug/connector outer shell: N/A Interior body: Thermoplastic, glass-filled nylon Terminal retainer: Clear lexan Blades: N/A Line contacts: 0.033" thick bronze, nickel plated; two-leaf construction Ground shunt: Solid brass Terminal clamps: Steel, nickel plated Terminal screws: #8-32 brass, neutral screw nickel plated Ground contact: 0.069" thick brass, nickel plated Ground screw: #8-32 brass, green Assembly/ mounting screws: Stainless steel Compression nut: N/A Compression nut grommet: N/A Receptacle mounting plate: Stainless steel</p>

Compliances, specifications and availability are subject to change without notice.

Severe duty & corrosion resistant straight blade devices specification & performance data

Complex environment severe duty & corrosion resistant devices

Product description

2-pole, 3-wire grounding
 15A, 125V/AC; 15A, 250V/AC; 20A, 125V/AC; 20A, 250V/AC
 NEMA 5-15, 6-15, 5-20, 6-20

Device type	Severe duty plugs & connectors, straight blade	Corrosion resistant plugs & connectors, straight blade	Quick grip corrosion resistant plugs & connectors, straight blade
Wiring type	Back wire	Back wire	Back wire
Testing & code compliance	<ul style="list-style-type: none"> Listed to UL498, file no. E3663 cUL Certified to C22.2, no. 182.2-M1987 	<ul style="list-style-type: none"> Listed to UL498, file no. E3663 UL verified to Fed Spec WC-596F cUL Certified to C22.2, no. 42 	<ul style="list-style-type: none"> cULus Listed to UL498 file E15012 UL verified to Fed Spec WC-596G
Environmental specifications	Flammability: Meets UL94 requirements; V2 rated Temperature rating: -40°C to 75°C (-40°F to 167°F)	Flammability: Meets UL94 requirements; V2 rated Temperature rating: -20°C to 75°C (-4°F to 167°F)	Flammability: Meets UL94 requirements; V2 rated Temperature rating: -40°C to 75°C (-40°F to 167°F)
Electrical specifications	Dielectric voltage: Withstands 2200V per UL498 Current interrupting: Yes, at full-rated current Temperature rise: Max. 30°C (86°F) after 250 cycles of overload	Dielectric voltage: Withstands 1500V per UL498 Current interrupting: Yes, at full-rated current Temperature rise: Max. 30°C (86°F) after 100 cycles of overload	Dielectric voltage: Withstands 1500V per UL498 Current interrupting: Yes, at full-rated current Temperature rise: Max. 30°C (86°F) after 100 cycles of overload @ 150% of rated current (DC)
Mechanical specifications	Terminal accommodation: #14 - #8 AWG Voltage ratings: Permanently marked on device	Terminal accommodation: #16 - #12 AWG Voltage ratings: Permanently marked on device	Terminal accommodation: #18 - #12 AWG Voltage ratings: Permanently marked on device
Materials	Plug/connector outer shell: Nylon Interior body: Nylon Terminal retainer: Clear lexan Blades: 0.069" thick brass, nickel plated Line contacts: 0.030"-0.032" Brass, nickel plated Terminal clamps: Steel, nickel plated Terminal screws: #10-32 brass, neutral screw nickel plated Ground screw: #10-32 brass, zinc plated, green Assembly/ mounting screws: Stainless steel Cord clamp: Nylon Gasket/dust shield: Santoprene™ thermoplastic elastomeric	Plug/connector outer shell: Nylon Interior body: Nylon Terminal retainer: Polypropylene / nylon Blades: 0.062" brass, nickel plated Line contacts: 0.031" Olin brass, nickel plated Terminal clamps: Brass Terminal screws: #8-32 brass, neutral screw nickel plated Ground screw: #8-32 brass, zinc plated, green Assembly/ mounting screws: Steel, nickel plated Cord clamp: Polypropylene / nylon Gasket/dust shield: EPDM elastomer	Plug/connector outer shell: Nylon Interior body: N/A Terminal retainer: Clear polycarbonate Blades: 0.060" thick nickel plated brass Line contacts: 0.030" thick nickel plated brass Terminal clamps: Steel, nickel plated Terminal screws: Stainless steel, brass plated (hot);Stainless steel, nickel plated (neutral) Ground screw: Stainless steel, green Assembly/ mounting screws: Stainless steel Cord clamp: Nylon Gasket/dust shield: N/A

Compliances, specifications and availability are subject to change without notice.

Watertight locking devices specification & performance data

Complex environment watertight locking devices

Product description

2-pole, 3-wire grounding; 3-pole, 3-wire non-grounding; 3-pole, 4-wire grounding;
4-pole, 4-wire non-grounding; 4-pole, 5-wire grounding

Device type	Watertight plugs & connectors, locking configurations: L5-15, L6-15, L7-15, L7-20, L8-20, L7-30, L8-30, L10-20, L10-30, L16-20, L16-30, L17-30, L19-20, L20-20, L19-30, L20-30, L23-20, L22-30, L23-30, Non-NEMA 20A 125/250V, Non-NEMA 30A	Watertight plugs & connectors, locking configurations: L5-20, L6-20, L5-30, L6-30, L11-20, L11-30, L14-20, L15-20, L14-30, L15-30, L18-20, L18-30, L21-20, L22-20, L21-30, Non-NEMA 20A 3Ø 120/208V
Wiring type	Back wire	Back wire
Testing & code compliance	<ul style="list-style-type: none"> cULus Listed to UL498, file no. E3663 	<ul style="list-style-type: none"> cULus Listed to UL498, file no. E3663 NOM certified
Environmental specifications	Flammability: Meets UL94 requirements; V2 rated Temperature rating: -40°C to 75°C (-40°F to 167°F) Protection: NEMA Type 4, 4X, 6, 6P & IP67 High pressure water test: 1000 psi spray (mated or with closure cap)	Flammability: Meets UL94 requirements; V2 rated Temperature rating: -40°C to 75°C (-40°F to 167°F) Protection: NEMA Type 4, 4X, 6, 6P & IP67 High pressure water test: 1000 psi spray (mated or with closure cap)
Electrical specifications	Dielectric voltage: Withstands 1500V per UL498 Current interrupting: Yes, at full-rated current Temperature rise: Max. 30°C (86°F) after 250 cycles of overload	Dielectric voltage: Withstands 1500V per UL498 Current interrupting: Yes, at full-rated current Temperature rise: Max. 30°C (86°F) after 250 cycles of overload
Mechanical specifications	Terminal accommodation: #18 - #10 AWG Voltage ratings: Permanently marked on device	Terminal accommodation: #18 - #10 AWG Voltage ratings: Permanently marked on device
Materials	Plug/connector outer shell: Santoprene™ thermoplastic elastomeric over glass filled polypropylene Interior body: Nylon Terminal retainer: Clear lexan Blades: .069" thick brass, nickel plated Line contacts: .030"-.032" thick brass, nickel plated Terminal clamps: Steel, nickel plated Terminal screws: #10-32 brass, neutral screw nickel plated Ground screw: #10-32 brass, zinc plated, green Assembly/ mounting screws: Stainless steel Compression nut: Glass-filled nylon Compression nut grommet: Santoprene™	Plug/connector outer shell: Santoprene™ thermoplastic elastomeric over glass filled polypropylene Interior body: Nylon Terminal retainer: Clear lexan Blades: .069" thick brass, nickel plated Line contacts: .030"-.032" thick brass, nickel plated Terminal clamps: Steel, nickel plated Terminal screws: #10-32 brass, neutral screw nickel plated Ground screw: #10-32 brass, zinc plated, green Assembly/ mounting screws: Stainless steel Compression nut: Glass-filled nylon Compression nut grommet: Santoprene™

Compliances, specifications and availability are subject to change without notice.

Watertight locking devices specification & performance data

Complex environment watertight locking devices

Product description

2-pole, 3-wire grounding; 3-pole, 3-wire non-grounding; 3-pole, 4-wire grounding; 4-pole, 4-wire non-grounding; 4-pole, 5-wire grounding

Device type	Watertight receptacles, 15A locking configurations: L5-15, L6-15, L7-15	Watertight receptacles, 20A & 30A locking configurations: L7-20, L8-20, L7-30, L8-30, L10-20, L16-20, L16-30, L17-30, L19-20, L20-20, L19-30, L20-30, L23-20, L22-30, L23-30, Non-NEMA 20A, Non-NEMA 30A	Watertight receptacles, 20A & 30A locking configurations: L5-20, L6-20, L5-30, L6-30, L11-20, L10-30, L11-30, L15-20, L14-30, L15-30, L18-20, L18-30, L21-20, L22-20, L21-30
Wiring type	Back wire	Back wire	Back wire
Testing & code compliance	• cULus Listed to UL498, file no. E2369	• cULus Listed to UL498, file no. E2369	• cULus Listed to UL498, file no. E2369 • NOM certified
Environmental specifications	Flammability: Meets UL94 requirements; V2 rated Temperature rating: -40°C to 75°C (-40°F to 167°F) Protection: NEMA Type 3, 3R, 4, 4X, 12 & IP66 High pressure water test: 1000 psi spray (mated or closed)	Flammability: Meets UL94 requirements; V2 rated Temperature rating: -40°C to 75°C (-40°F to 167°F) Protection: NEMA Type 3, 3R, 4, 4X, 12 & IP66 High pressure water test: 1000 psi spray (mated or closed)	Flammability: Meets UL94 requirements; V2 rated Temperature rating: -40°C to 75°C (-40°F to 167°F) Protection: NEMA Type 3, 3R, 4, 4X, 12 & IP66 High pressure water test: 1000 psi spray (mated or closed)
Electrical specifications	Dielectric voltage: Withstands 1554V per UL498 Current interrupting: Yes, at full-rated current Temperature rise: Max. 30°C (86°F) after 250 cycles of overload	Dielectric voltage: Withstands 1696 - 2200V per UL498 Current interrupting: Yes, at full-rated current Temperature rise: Max. 30°C (86°F) after 250 cycles of overload	Dielectric voltage: Withstands 1696 - 2200V per UL498 Current interrupting: Yes, at full-rated current Temperature rise: Max. 30°C (86°F) after 250 cycles of overload
Mechanical specifications	Terminal accommodation: #18 - #10 AWG Voltage ratings: Permanently marked on device	Terminal accommodation: #14 - #8 AWG Voltage ratings: Permanently marked on device	Terminal accommodation: #14 - #8 AWG Voltage ratings: Permanently marked on device
Materials	Receptacle flip lid cover & base: Thermoplastic, glass-filled nylon Receptacle cover spring: Stainless steel, self-closing Receptacle lid liner & mounting gasket: Santoprene™ thermoplastic elastomeric Interior body: Thermoplastic, glass-filled nylon Terminal retainer: Clear lexan Line contacts: .033" thick bronze, nickel plated; two-leaf construction Ground shunt: Solid brass Terminal clamps: Steel, nickel plated Terminal screws: #8-32 brass, neutral screw nickel plated Ground contact: .069" thick brass, nickel plated Ground screw: #8-32 brass, green Assembly/ mounting screws: Stainless steel Receptacle mounting plate: Stainless steel	Receptacle flip lid cover & base: Thermoplastic, glass-filled nylon Receptacle cover spring: Stainless steel, self-closing Receptacle lid liner & mounting gasket: Santoprene™ thermoplastic elastomeric Interior body: Thermoplastic: glass-filled nylon Terminal retainer: Clear lexan Line contacts: .069" thick brass, nickel plated Ground shunt: Solid brass Terminal clamps: Steel, nickel plated Terminal screws: #10-32 brass, neutral screw nickel plated Ground contact: .069" thick brass, nickel plated Ground screw: #10-32 brass, green Assembly/ mounting screws: Stainless steel Receptacle mounting plate: Stainless steel	Receptacle flip lid cover & base: Thermoplastic, glass-filled nylon Receptacle cover spring: Stainless steel, self-closing Receptacle lid liner & mounting gasket: Santoprene™ thermoplastic elastomeric Interior body: Thermoplastic: glass-filled nylon Terminal retainer: Clear lexan Line contacts: .069" thick brass, nickel plated Ground shunt: Solid brass Terminal clamps: Steel, nickel plated Terminal screws: #10-32 brass, neutral screw nickel plated Ground contact: .069" thick brass, nickel plated Ground screw: #10-32 brass, green Assembly/ mounting screws: Stainless steel Receptacle mounting plate: Stainless steel

Compliances, specifications and availability are subject to change without notice.

Corrosion resistant locking devices specification & performance data

Complex environment corrosion resistant locking devices

Product description

2-pole, 3-wire grounding
3-pole, 4-wire grounding
15A, 20A, 30A

Device type	Corrosion resistant plugs & connectors, locking configurations	Corrosion resistant receptacles, locking configurations
Wiring type	Back wire	Back & side wire
Testing & code compliance	<ul style="list-style-type: none"> cULus Listed to UL498, file no. E3663 NEMA L5-15 also UL verified to Fed Spec WC-596F NEMA L5-20, L6-20, L5-30, L14-20, L15-20, L14-30, L15-30 also NOM certified 	<ul style="list-style-type: none"> cULus Listed to UL498, file no. E3663, except NEMA L5-15, L5-20, L15-20 UL Listed only NEMA L5-20, L5-30, L15-20 also UL verified to Fed Spec WC-596G NEMA L5-15, L5-20 also CSA certified to C22.2, no. 42 NEMA L5-20, L6-20, L5-30, L6-30, L14-20, L15-20, L14-30 also NOM certified
Environmental specifications	<p>Flammability: Meets UL94 requirements; V2 rated</p> <p>Temperature rating: -40°C to 75°C (-40°F to 167°F)</p>	<p>Flammability: Meets UL94 requirements; V2 rated</p> <p>Temperature rating: -20°C to 70°C (-4°F to 158°F)</p>
Electrical specifications	<p>Dielectric voltage: Withstands 1500V per UL498</p> <p>Current interrupting: Yes, at full-rated current</p> <p>Temperature rise: Max. 30°C (86°F) after 100 cycles of overload</p>	<p>Dielectric voltage: Withstands 2000V per UL498</p> <p>Current interrupting: Yes, at full-rated current</p> <p>Temperature rise: 30°C (86°F) after 100 cycles of overload</p>
Mechanical specifications	<p>Terminal accommodation: #14 - #8 AWG, except L5-15: #16 - #12 AWG</p> <p>Voltage ratings: Permanently marked on device</p>	<p>Terminal accommodation: #14 - #10 AWG</p> <p>Voltage ratings: Permanently marked on device</p>
Materials	<p>Receptacle face: N/A</p> <p>Receptacle base: N/A</p> <p>Plug/connector body: Nylon</p> <p>Terminal retainer: Clear lexan, except L5-15: polypropylene/nylon</p> <p>Blades: .069" brass, nickel plated, except L5-15: .062"</p> <p>Strap: N/A</p> <p>Auto ground clip: N/A</p> <p>Line contacts/terminals: .030- .032" bronze, nickel plated, except L5-15: .031" olin brass, nickel plated</p> <p>Terminal clamps: Steel, nickel plated</p> <p>Terminal screws: #10-32 brass, neutral screw nickel plated, except L5-15: #8-32 and hot is nickel plated</p> <p>Ground screw: #10-32 brass, zinc plated, green, except L5-15: #8-32</p> <p>Cord clamp: Nylon, except L5-15: polypropylene</p> <p>Assembly screws: Stainless steel, except L5-15: nickel plated steel</p> <p>Gasket/dust shield: Neoprene elastomer, except L5-15: EPDM elastomer</p>	<p>Receptacle face: Thermoplastic, glass-filled nylon, except duplex: nylon</p> <p>Receptacle base: Thermoplastic, glass-filled nylon</p> <p>Plug/connector body: N/A</p> <p>Terminal retainer: N/A</p> <p>Blades: N/A</p> <p>Strap: 0.050" thick brass, except duplex: steel; nickel plated</p> <p>Auto ground clip: Brass</p> <p>Line contacts/terminals: .040" thick brass, nickel plated, except duplex: 0.036" thick bronze, nickel plated</p> <p>Terminal clamps: Steel, nickel plated</p> <p>Terminal screws: #10-32 brass, neutral screw nickel plated, except duplex: #8-32</p> <p>Ground screw: #10-32 brass, zinc plated, green except duplex: #8-32</p> <p>Cord clamp: N/A</p> <p>Assembly screws: N/A</p> <p>Gasket/dust shield: N/A</p>

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