

Locking Devices

Triple Gripper® Product Features



TECH-SPEC®

Hand grip features wide-rib; non-slip design

Configuration-specific plug face surrounds blades to prevent infiltration of contaminants

Face and body feature alignment keys for easy assembly

Amperage, voltage and NEMA configuration imprinted on face for easy identification

Captive, combination Slot/Phillips assembly screws

70520NP

Double wall construction for extra durability

Neutral blade is nickel-plated for easy identification



70520NC

Impact/chemical resistant; toughened nylon construction

High Performance Contact

High-performance copper-alloy contacts have excellent conductivity and spring properties to provide superior contact pressure. Clamp-type terminals have .078 inch thick over-sized clamp nut with undercut for secure retention of conductor. Captive, combination phillips/slotted #10 brass terminal screws are color-coded for easy wiring.

EPDM Dust Seal



Resilient dust seal surrounds cord, helping to prevent moisture and contaminants from entering wiring chamber. Tapered cover eliminates snagging.

Triple Gripper®



Internal "self-centering" Triple Gripper® cord grip with "radius teeth" design provides secure cord retention.

Terminal Cover



Transparent terminal cover, extended "teardrop" wiring pockets and backed out "captive" terminal screws simplify wiring.

Angle Adapter



Nylon angle adapter (catalog number 70204ANA) converts 20A and 30A nylon locking plugs and connectors into space-saving angle devices.

Locking Devices

Receptacle and Equipment Devices Product Features



TECH·SPEC®

Combination back and side wiring terminals accept #14 thru #8 AWG solid or stranded conductors

Captive terminal screws are deep slotted for easy installations

Base is molded of rugged reinforced thermoplastic polyester to minimize heat buildup and resist breakage. Thick wall construction provides terminal isolation and strong support for current-carrying parts

One-piece, rivetless copper-alloy contact design reduces heat buildup and provides secure blade retention

High strength #10 terminal screws resist corrosion and provide secure terminations

Captive, combination Slot/Phillips mounting screws

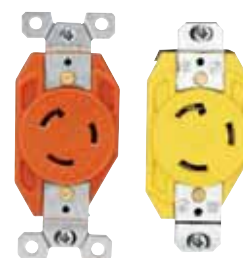
Heavy-duty mounting straps are nickel-plated to resist corrosion; wide width design assures secure assembly

NEMA rating and configuration are molded into face for easy identification

Face is molded of toughened nylon to resist breakage

Space-saving design allows more room in box for wiring

Both mounting straps are grounded for safe installations



Available in Isolated Ground and Corrosion Resistant Devices

70520FR

Equipment Devices

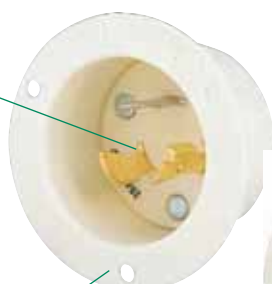
Configuration-specific plug face surrounds blades to help prevent infiltration of contaminants

Impact/chemical resistant toughened nylon construction

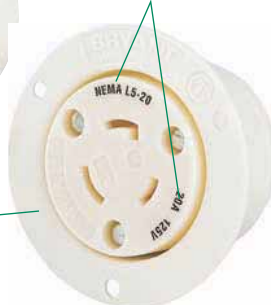
NEMA configuration and rating are permanently marked on face for easy identification

Transparent terminal cover; extended "tear-drop" wiring pockets and backed out "captive" terminal screws simplify wiring

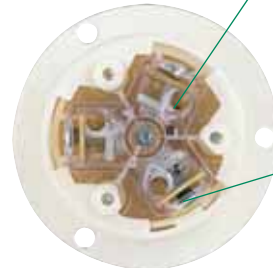
Combination Slot/Phillips head terminal screws for versatile wiring



70520MB



70520ER



Locking Devices

NEMA Configuration Chart



			15 Ampere		20 Ampere		30 Ampere	
			Receptacle	Plug	Receptacle	Plug	Receptacle	Plug
2-Pole 2-Wire	125V	ML1	H-7 ML-1R	H-7 ML-1P				
	125V	L1	H-5 L1-15R	H-5 L1-15P				
	250V	L2			H-6 L2-20R	H-6 L2-20P		
2-Pole 3-Wire Grounding	125V	ML2	H-7 ML-2R	H-7 ML-2P				
	125V	L5	H-8, 9 L5-15R	H-9 L5-15P	H-10 L5-20R	H-10 L5-20P	H-16 L5-30R	H-16 L5-30P
	250V	L6	H-8, 9 L6-15R	H-9 L6-15P	H-10 L6-20R	H-10 L6-20P	H-16 L6-30R	H-16 L6-30P
	277V AC	L7	H-8, 9 L7-15R	H-9 L7-15P	H-10 L7-20R	H-10 L7-20P	H-16 L7-30R	H-16 L7-30P
	480V AC	L8			H-11 L8-20R	H-11 L8-20P	H-17 L8-30R	H-17 L8-30P
	600V AC	L9			H-11 L9-20R	H-11 L9-20P	H-17 L9-30R	H-17 L9-30P
	28V DC	FSL1					H-24 FSL1	H-24 FSL1
	400Hz 120V	FSL2					H-24 FSL2	H-24 FSL2
							FSL2	FSL2
3-Pole 3-Wire	125/250V AC	ML3	H-7 ML-3R	H-7 ML-3P				
	125/250V AC	L10			H-12 L10-20R	H-12 L10-20P	H-18 L10-30R	H-18 L10-30P
	3Ø 250V AC	L11	L11-15R	L11-15P	H-12 L11-20R	H-12 L11-20P	H-18 L11-30R	H-18 L11-30P
	3Ø 480V AC	L12			H-12 L12-20R	H-12 L12-20P	H-19 L12-30R	H-19 L12-30P
	3Ø 600V AC	L13					H-19 L13-30R	H-19 L13-30P
3-Pole 4-Wire Grounding	125/250V AC	L14			H-13 L14-20R	H-13 L14-20P	H-20 L14-30R	H-20 L14-30P
	3Ø 250V AC	L15			H-13 L15-20R	H-13 L15-20P	H-20 L15-30R	H-20 L15-30P
	3Ø 480V AC	L16			H-13 L16-20R	H-13 L16-20P	H-21 L16-30R	H-21 L16-30P
	3Ø 600V AC	L17					H-21 L17-30R	H-21 L17-30P
	400Hz 3Ø 120V	FSL3					H-24 FSL3	H-24 FSL3
4-Pole 4-Wire	3ØY 120/208V AC	L18			H-14 L18-20R	H-14 L18-20P	H-22 L18-30R	H-22 L18-30P
	3ØY 277/480V AC	L19			H-14 L19-20R	H-14 L19-20P	H-22 L19-30R	H-22 L19-30P
	3ØY 347/600V AC	L20			H-14 L20-20R	H-14 L20-20P	H-22 L20-30R	H-22 L20-30P
4-Pole 5-Wire Grounding	3ØY 120/208V AC	L21			H-15 L21-20R	H-15 L21-20P	H-23 L21-30R	H-23 L21-30P
	3ØY 277/480V AC	L22			H-15 L22-20R	H-15 L22-20P	H-23 L22-30R	H-23 L22-30P
	3ØY 347/600V AC	L23			H-15 L23-20R	H-15 L23-20P	H-23 L23-30R	H-23 L23-30P
	400Hz 3ØY 120/208V	FSL4					H-24 FSL4	H-24 FSL4

Locking Devices

30 Amp 125/250V AC and 3Ø 250V AC; 3-Pole 4-Wire Grounding



TECH·SPEC®



71530FR



71530NP



71530NC



71530MB



71530ER



71530MBWP

SINGLE RECEPTACLES

Description	Catalog Number	
Black nylon	71430FR	71530FR
Isolated ground; orange nylon	71430IG	71530IG



NEMA L14-30
30A 125/250V AC



NEMA L15-30
30A 3Ø 250V AC

TRIPLE GRIPPER® PLUGS Inches (mm)

Description	Cord Diameter	Catalog Number	
Black/white nylon	.465-1.150 (11.8-29.2)	71430NP	71530NP

TRIPLE GRIPPER® CONNECTORS Inches (mm)

Description	Cord Diameter	Catalog Number	
Black/white nylon	.465-1.150 (11.8-29.2)	71430NC	71530NC

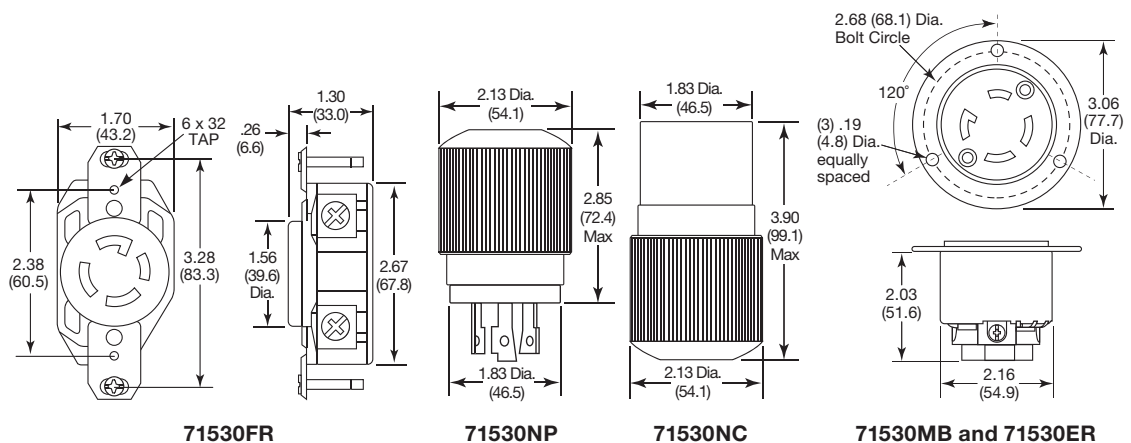
FLANGED DEVICES

Description	Catalog Number	
Male base; white nylon cup	71430MB	71530MB
Female equipment receptacle; white nylon cup	71430ER	71530ER

WEATHER PROTECTIVE POWER INLETS

Description	Catalog Number	
Weather protective; die cast aluminum plate supplied with gaskets; mounting screws and spring-loaded, self-closing lift cover	71430MBWP	71530MBWP

PRODUCT DIMENSIONS Inches (mm)



Note: See page Q-8 for horsepower ratings.

ACCESSORIES

Description	Stainless Steel Wallplate	Nylon Wallplate	Weather Protective Plate	Weather Protective Boot		Nylon Angle Adapter
Single receptacle	SS720	NP720BK	7420B	—	—	—
Plug	—	—	—	72002BPB*	72002BP*	70204ANA*
Connector	—	—	—	72002BCB*	72002BC*	70204ANA*
Connector sealing cap	—	—	—	72002BSRB*	72002BSR*	—

Note: See section O for additional information on wallplates.

*Boots are not UL Listed or CSA Certified. See page H-35 for additional information on boots.

See page H-33 for additional information on angle adapters.