USA / Canada / Mexico - Industrial Grade Locking Devices









4716-C







Catalog No.	Description	NEMA	VPE/Pack	EDP-No.
4720-C	Locking Plug, Black & White Nylon Body	L5-15P	10 ea	101115
4729-C	Locking Connector, Black & White Nylon Body	L5-15R	10 ea	101123
4715-C	Locking Flanged Outlet	L5-15R	10 ea	101112
4716-C	Locking Flanged Inlet	L5-15P	10 ea	101114
4710-SS	Single Flush Receptacle, w/Short Strap	L5-15R	10 ea	101110
4710	Single Flush Receptacle	L5-15R	10 ea	101108
4710-IG	Single Flush Receptacle, Isolated Ground	L5-15R	10 ea	101109
47CM-10	Single Corrosion Resistant Flush Receptacle	L5-15R	10 ea	101157

Weather-Resistant Boots for 15A Locking Plugs and Connectors available on request. Cord Clamp Range — Black & White Plugs and Connectors: .240" - .700" (6.1mm - 17.8mm) #18 - #10 AWG

SPECIFICATIONS AND FEATURES

Locking Flush Receptacles

- Rugged nylon body and cover for outstanding resistance to impact and harsh chemicals
- Double-wipe phosphor-bronze power contacts

Locking Plugs and Connectors

- Supertough ST801 Nylon body resists damage from severe impact, abrasion and chemicals
- Ergonomic, fluted body design with radial grip ridge is ideal for gripping, turning and pulling
- Cord clamp does not have to be disassembled from body for wiring - accepts all wire mesh strain reliefs
- One-piece, rivetless .035" (8.9mm) thick brass connector contacts and solid brass plug blades provide maximum conductivity and long service life
- PowerLight™ 15A Locking Plugs & Connectors equipped with green neon bulb rated at 30,000 hours (24/7) for 3.5 years

Flanged Inlets and Outlets

- Rugged nylon flange fits flush and won't crack in highabuse applications
- Individual deep-funneled chamfered wire wells guide each wire into rectangular chambers
- Wire clamps provide positive crimp lock without cutting wire strands

Dustguard Plugs and Connectors

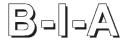
- IEC IP44 Rated
- Developed to withstand dusty and dirty environments, cracking and fading, temperature extremes
- Rugged wiring modules have high performance single piece brass triple-wipe contacts, solid brass plug blades

TESTING AND CODE COMPLIANCE

- All receptacles, plugs, connectors, inlets and outlets are designed to meet NEMA WD-6, and ANSI C-73, and to meet / exceed UL 498 standards
- UL Fed. Spec. Listed WC-596 Plugs, Connectors and Flanged Inlets, Receptacles & Flanged Outlets
- CSA Certified
- NOM Certified

MATERIAL CHARACTERISTICS

Environmental: Flammability Rated V2 per UL94 Operating Temperature: -40°C to 60°C



Bala Product Information

USA / Canada / Mexico - Industrial Grade Locking Devices

ELECTRICAL					
DIELECTRIC VOLTAGE	CURRENT INTERR.	TEMP. RISE			
Withstands 2000V per UL 498	Full rated current	Max 30°C after 250 cycles of overload at 200% of rated current			

MECHANICAL						
TERMINAL I.D.	TERMINAL ACCOMM.	PRODUCT I.D.	CORD GRIP RANGE			
Brass, hot	#18 - #10	Ratings & NEMA I.D. permanently marked on device	.245"700"			
Grounding	AWG					
White, neutral						
ENVIRONMENTAL						
FLAMI	IABILITY	OPERATING TEMP.				
Rated V-2	2 per UL 94	-40°C to	60°C			

	STANDARDS & CERTIFICATIONS						
NEMA WD-6	ANSI C-73	UL 498	UL Fed Spec Listed WC-596		NOM		
			#E13393 Plugs, Connectors & Flanged Inlets #E13399 Receptacles & Flanged Outlets	#LR-406	#057		













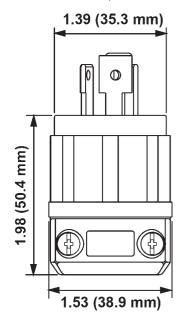
4700 (DUPLEX)

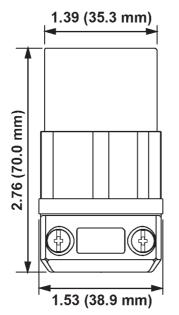
4700 (DOI LEX)	4720-0	4729-C	4720-CA	47 10-0	
TYPE	PLUG	CONNECTOR	ANGLE PLUG	FLANGED INLET	FLANGED OUTLET
	15A 125V, NE	MA L5-15P AND L5-	15R, 2-P 3-W, Ground	ding	
Black & White	4720-C	4729-C	4720-CA	_	_
All Black	4720-CB	4729-CB	_	_	_
Yellow & White	4720-CY	4729-CY	_	_	_
All White	_	_	_	4716-C	4715-C
Power Light Black & White	4720-PLC	4729-PLC	_	_	_
			1		

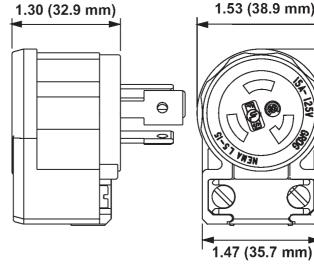
TYPE	COMBO DUPLEX† RECEPTACLE SELF-GROUNDING BACK & SIDE WIRED	DUPLEX RECEPTACLE ISOLATED GROUND BACK & SIDE WIRED	SINGLE RECEPTACLE	SINGLE RECEPTACLE with SHORT STRAP	SINGLE RECEPTACLE ISOLATED GROUND		
	15A 125V, NEMA L5-15R, 2-P 3-W, Grounding						
Black	4700	-	4710	4710-SS	-		
Orange	_	4700-IG	_	_	4710-IG*		

[†] See additional combo receptacles

^{* 4710-}SIG with short strap also available







www.BiaGmbH.com www.BiaOnline.com 2.09 (53.2 mm)



USA / Canada / Mexico - Industrial Grade Locking Devices

