

Series 18 Single Pole 300 and 400 Amp Inlines

Hubbell Wiring Device-Kellems Series 18, Ball Nose, Single Pole plugs and connectors are cULus listed for use in USA and Canada, and are compatible with all competitive products.

Series 18 Single Pole is a popular solution for welding connections and at shipyards. They are also widely used in the Canadian Broadcasting Industry.

FEATURES

- One piece brass contact design
- Double set screw for the highest performance and coolest running connection
- Keyed nylon interior for ease of assembly
- Ribbed thermoplastic elastomer body for a greater hold when plugging and unplugging the device
- Non-metallic retaining screw for user safety
- UL Type 4X environmental rating suitable for extreme outdoor conditions



Series 18 Single Pole 300 and 400 Amp Inlines



300A Plugs

Description	Color	Male Plug	Female Connector
Thermoplastic elastomer, cable size #6 - 2/0 AWG.	Black	HBL18300MBK	HBL18300FBK
	White	HBL18300MW	HBL18300FW
	Green	HBL18300MGN	HBL18300FGN
	Red	HBL18300MR	HBL18300FR
	Blue	HBL18300MBL	HBL18300FBL
	Brown	HBL18300MBN	HBL18300FBN
	Orange	HBL18300MO	HBL18300FO
	Yellow	HBL18300MY	HBL18300FY



400A Plugs

Description	Color	Male Plug	Female Connector
Thermoplastic elastomer, cable size 2/0 - 4/0 AWG.	Black	HBL18400MBK	HBL18400FBK
	White	HBL18400MW	HBL18400FW
	Green	HBL18400MGN	HBL18400FGN
	Red	HBL18400MR	HBL18400FR
	Blue	HBL18400MBL	HBL18400FBL
	Brown	HBL18400MBN	HBL18400FBN
	Orange	HBL18400MO	HBL18400FO
	Yellow	HBL18400MY	HBL18400FY

Replacement Bodies (10 Pack)



Description	Color	Male Plug	Female Connector
Thermoplastic elastomer.	Black	HBL18MBBK	HBL18FBBK
	White	HBL18MBW	HBL18FBW
	Green	HBL18MBGN	HBL18FBGN
	Red	HBL18MBR	HBL18FBR
	Blue	HBL18MBBL	HBL18FBBL
	Brown	HBL18MBBN	HBL18FBBN
	Orange	HBL18MBO	HBL18FBO
	Yellow	HBL18MBY	HBL18FBY

Accessories



Description	Catalog Number
Series 18, replacement retaining screw (500 pack).	HBLRS

Specifications

Electrical	Series 18	
Voltage Ratings	600V Maximum	
Amperage Rating	400A Maximum	
Mechanical	300A	400A
Terminal Accommodation	Plug: #6 to 2/0 AWG	Plug: 2/0 to 4/0 AWG
Product ID	Ratings are a permanent part of device	
Base Compound	Thermoplastic Elastomer (TPE)	
Contact Material	Brass	
Retaining Screw Material	Nylon	

Certification / Environmental

Series 18
UL and cULus listed
UL Enclosure Types 3R, 4X, 12
UL 1691 standard for single pole locking-type separable connectors
National Electric Code (NEC), ANSI/NFPA 70
Flammability: HB per UL94 or CSA 22.2. 0.17

Conductor Ampacity Chart (Type SC/PPC Wire)

Cable Size	Ampacity*
#2	190
2/0	300
3/0	350
4/0	405

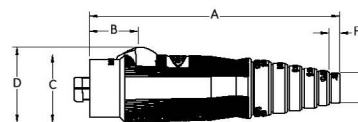
Note: *90°C column NEC Table 400.5(A)(2).

Dimensions

In Line Plugs

Description	A	B	C	D	E	F
Male	6.30" (159.9)	1.23" (31.1)	1.76" (44.6)	1.94" (49.3)	.77" (19.6)	.27" (TYP) (6.9)
Female	6.95" (176.5)	1.87" (47.6)	1.76" (44.6)	1.94" (49.3)	.77" (19.6)	.27" (TYP) (6.9)

In Line Plug (Male)



In Line Connector (Female)

