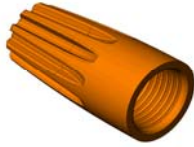




MODELS 71B-74B

**WIRE-NUT®
WIRE CONNECTORS**

FEATURES/BENEFITS:



- WIDE WIRE RANGE ENABLES USE ON VARIETY OF APPLICATIONS
- FIXED, SQUARE-WIRE SPRING CREATES ITS OWN THREADS; MAINTAINS A SECURE POSITIVE GRIP THAT WILL NOT RELAX OVER TIME
- POSITIVE GRIP DESIGN PROVIDES FAST, EASY INSTALLATION WITH NO PRE-TWISTING REQUIRED
- REUSEABLE FOR EASY CIRCUIT CHANGES AND ADDITIONS

ELECTRICAL:

VOLTAGE: 71B/72B 300 V MAX
73B/74B 600 V MAX*
*SIGNS/LUMINARES 1000V

APPLICATION TOOLING:

- ACAM (AUTOMATIC CONNECTOR APPLICATION MACHINE)
- Wire-Nut® Wire Connector Sockets

PHYSICAL:

HOUSING: POLYPROPYLENE
INSERT: STEEL
PLATING: ZINC
TEMPERATURE: 105 C (221 F)

STANDARDS & SPECIFICATIONS:

UL 486C
UL 94V-2 FLAME RATING
CSA- C22.2 NO. 188
RoHS COMPLAINT
IEC 998-2-4

WIRE RANGE:

MODEL	71B (Gray)	72B (Blue)	73B (Orange)	74B (Yellow)
STRIP LENGTH	Solid: 1/4" (6,4mm)	3/8" (9,5mm)	5/16" (7,9mm)	3/8" (9,5mm)
	Str: 5/16" (7,9mm)	3/8" (9,5mm)	5/16" (7,9mm)	3/8" (9,5mm)
- Solid and/or stranded wire combinations unless stated otherwise - Consult factory for other combinations not listed	300V MAX: 1 #14 1 or 2 #16 1 #18 str. 2 or 3 #18 2 to 4 #20 2 #22 str. 3 or 4 #22 5 #22 sol.	300V MAX: 1 #14 str. 1 #16 str. 2 or 3 #16 1 #18 str. 2 to 4 #18 3 to 5 #20 2 #22	300V MAX: 3 or 4 #16 5 #18 3 to 5 #20 5 #22 600V MAX: 1 or 2 #14 1 #16 str. 2 #16 1 #18 str. 2 to 4 #18	600V MAX: 1 #8 1 #10 1 to 3 #12 1 to 4 #14
				7/16" (11,1mm) 600V MAX: 2 to 5 #16 3 to 6 #20 2 to 5 #18

DIMENSIONS:



Model	A (in)	A (mm)	B (in)	B (mm)
71B	0.33	8,3	0.58	15
72B	0.39	10	0.70	18
73B	0.44	11	0.87	22
74B	0.55	14	0.87	22

ORDERING INFO:

CATALOG #	MODEL	COLOR	PACKAGE TYPE:	WEIGHT LBS (KG):
30-271	71B	Gray	Keg of 25,000	25.0 (11.3)
30-871	71B	Gray	Drum of 150,000	150.0 (68.0)
30-272	72B	Blue	Keg of 10,000	17.0 (7.7)
30-872	72B	Blue	Drum of 85,000	136.0 (61.7)
30-673	73B	Orange	Keg of 10,000	26.0 (11.8)
30-873	73B	Orange	Drum of 50,000	130.0 (59.0)
30-674	74B	Yellow	Keg of 5,000	24.5 (11.1)
30-874	74B	Yellow	Drum of 35,000	164.5 (74.6)

FACTORY CONTACT:

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BECKER PLACE SYCAMORE IL
USA 60178
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F: 1-888-222-6140
E: oem@idealindustries.com

SALES CONTACT: