



MODELS 87, 88, 90



FEATURES/BENEFITS:

- Low insertion force may reduce risk of repetitive trauma injury
- Wider wire range for easy installation at OEM and in field
- Transparent shell enables easy verification of connection
- Ground rating eliminates need for special "ground" connector

ELECTRICAL:

VOLTAGE:

General: 600V Max.

Signs/Luminaires: 1000V Max.

PHYSICAL:

HOUSING: Polycarbonate
Contacts: Stainless Steel & Copper
Plating: Tin
Temperature: 105°C (221°F)
Strip Length: 3/8" to 1/2" (9,5mm - 13mm)
Color:
 5-Port: Gray/Transparent
 6-Port: Blue/Transparent
 8-Port:

STANDARDS & SPECIFICATIONS:

UL 486C, UL 467 Grounding - E5238
 CSA: C22.2 No. #188
 CE Certified
 RoHS Compliant
 UL 94V-2 Flame Rating
 UKCA

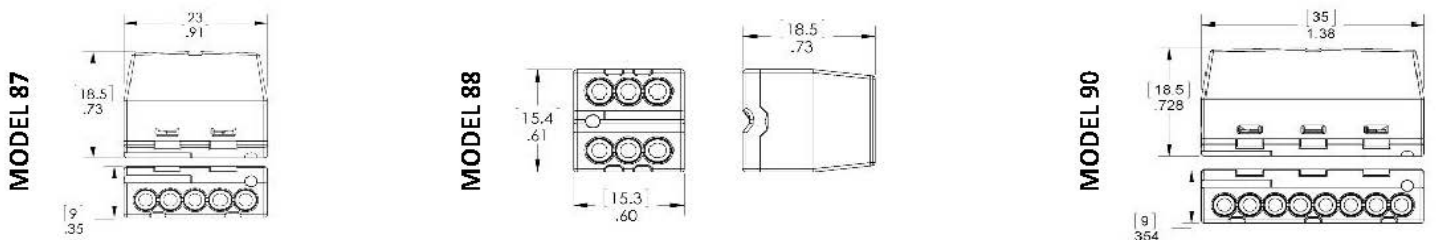
WIRE RANGE & COMBINATIONS:

1/2" (13mm) Strip (all models)

Solid Copper	12 – 20 AWG
Stranded Copper	14 – 16 AWG (≤19 strand) 18 AWG (7 strand)
Stranded Copper Tin Bonded	14 – 18 AWG (≤19 strand)

Listed for use with CU ONLY. Do not use on Aluminum.

DIMENSIONS:



ORDERING INFO:

Model	Color	Ports	Quantity	CAT. NO.
87	Clear	5	Jar of 150	30-087J
			Box of 3,000	30-687
88	Blue	6 Stacked	Jar of 100	30-088J
			Box of 2,500	30-688
90	Black	8	Jar of 100	30-090J
			Box of 2,000	30-690

FACTORY CONTACT:

IDEAL INDUSTRIES, INC.
 1375 Park Avenue; Sycamore, IL 60178
 Ph: (800) 324-9571
 Fax: (888) 222-6140
 E: oem@idealindustries.com

NOTES: