

DRYCONN™

WATERPROOF CONNECTORS

OUTDOOR/IRRIGATION SPEC SHEET - BLUE

FOR IRRIGATION SYSTEMS AND LANDSCAPE LIGHTING APPLICATIONS

KYN - BLUE

PRODUCT SPECIFICATIONS

MAX. VOLTAGE: 600V (1,000V in fixtures and signs)

SIZE: 17/32" x 15/16"

WIRE COMBINATIONS: Copper/Copper

WIRE RANGE: Min. #22 / Max. #12

TEMPERATURE RATING: 105°C (221°F)

SILICONE SEALANT: -45°F to 400°F

PERFORMANCE TESTING:

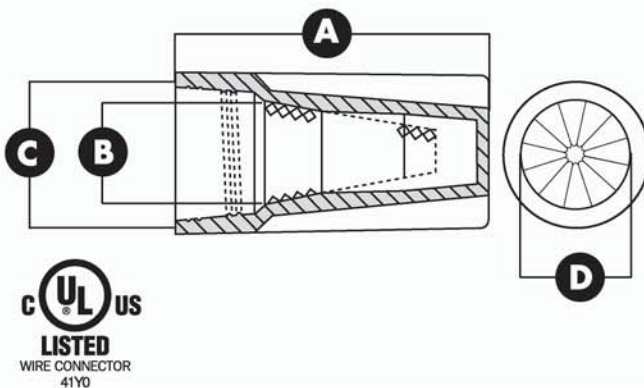
- UL listed and CSA certified as a Pressure Type Connector



KYN - BLUE

MEASUREMENTS (INCHES)

A - 0.932 B - 0.260 C - 0.539 D - 0.422



Suitable for low voltage applications including direct bury.

WIRE COMBINATIONS

See complete listing on reverse.

INSTALLATION INSTRUCTIONS



IMPORTANT: Turn off power before installing or removing connector. Product to be used in accordance with local and national codes.



1. Strip wires 3/8" (9.5 mm) except #16 and smaller. Strip wires 7/16" (11.1 mm)
2. Pre-twisting is unnecessary. Hold stripped wires together with ends of insulation even. Lead stranded wires slightly.
3. Align any frayed strands or conductors.
4. Firmly push wire into connector and screw connector clockwise onto wire until tight. DO NOT REUSE.

KING
INNOVATION™

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WIRE COMBINATIONS

OUTDOOR/IRRIGATION - BLUE

KYN - BLUE WIRE COMBINATIONS

600V

1 #8 Str.	1 #10 w/1 #12 w/1 #14 or #16
1 #10	1 #10 w/1 #12 w/1 or 2 #18
1 to 3 #12	1 #10 w/1 #14 w/2 #16
1 to 4 #14	1 #10 w/1 #14 w/1 to 3 #18
2 to 5 #16	1 #10 w/2 #14 w/1 #16
3 to 6 #20	1 #10 w/1 #16 w/1 or 2 #18
1 #10 w/1 #12	1 #12 w/1 #14 w/2 #16
1 #10 w/1 or 2 #14, #16 or #18	2 #12 w/1 #14 w/1 #16 or #18
1 #10 w/3 or 4 #16 or #18	2 #12 w/1 #16 w/1 or 2 #18
1 #12 w/1 or 2 #14	1 #14 w/1 #16 w/1 to 3 #20
1 #12 w/1 to 4 #16 or #18	1 #14 w/1 #18 w/1 to 3 #20
2 #12 w/1 #14	2 #14 w/1 #16 w/1 or 2 #18 or #20
2 #12 w/1 or 2 #16 or #18	2 #14 w/1 #16 w/1 to 3 #22
1 #14 w/1 to 4 #16, #18 or #20	3 #14 w/1 #16 w/1 #18, #20 or #22
2 #14 w/1 to 3 #16, #18 or #20	3 #14 w/1 #18 w/1 #20 or #22
3 #14 w/1 #16	1 #16 w/1 #18 w/2 or 3 #20 or #22
3 #14 w/1 or 2 #18 or #20	1 #16 w/1 #18 w/3 or 4 #22
1 #16 w/1 to 4 #18 or #20	1 #16 w/2 #20 w/2 #22
1 #16 w/2 to 4 #22	2 #16 w/1 #18 w/1 or 2 #20 or #22
2 #16 w/1 to 3 #18, #20 or #22	3 #16 w/1 #18 w/1 #20 or #22
3 #16 w/1 or 2 #18, #20 or #22	1 #18 w/2 #20 w/3 #22
4 #16 w/1 or 2 #18, #20 or #22	2 #18 w/1 #20 w/3 #22
1 #18 w/3 or 4 #20 or #22	2 to 5 #18
2 #18 w/3 #20 or #22	