



QDIS

REWRITE THE STANDARD

**QUICK
INSTALLATION
SYSTEM**



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G2G QIS

REWRITE
THE STANDARD

QIS, the best labor saving system,
designed as a wire stripping and wire nut free system!

Specification

A-1. Basic Info

Model	Single-end Female Connector	Double-end Female Connector
Size	0.87 x 0.79 x 0.39 (in)	1.34 x 0.79 x 0.39 (in)
Wire	18AWG/20AWG	18AWG

*Female Connector is injected on wire.

Model	Double-end Male Connector	Double-end Male Connector
Part No.	QISA1001	QISA1002
Size	0.38 x 0.60 x 0.59 (in)	0.38 x 0.60 x 0.59 (in)
Wire	18 IN, 18AWG	4 FT, 18AWG

*Connect Class 2 Power Supply to modules/stick by Male Connector with lead.

Model	Double-end Male Connector	Double-end Male Connector
Part No.	QISA1003	QISA1004
Size	0.38 x 0.60 x 0.59 (in)	0.38 x 0.60 x 0.59 (in)
Wire	7FT, 18AWG	10FT, 16AWG

*Connect Class 2 Power Supply to modules/stick by Male Connector with lead.

Model	Single-end Male Connector	Single-end Male Connector
Part No.	QISA2001	QISA2002
Size	0.38 x 0.60 x 0.59 (in)	0.38 x 0.60 x 0.59 (in)
Wire	7FT, 18AWG	10FT, 16AWG

*Connect Class 2 Power Supply to modules/stick by Male Connector with lead.

Model	Power Distribution Connector (PDC)
Part No.	QISA3001
Size	2.42 x 1.43 x 0.39 (in)

*Connect Class 2 Power Supply to Power Distribution Connector (PDC) and connect modules/sticks to PDC.

IP67  E491472

PATENT PENDING



Single-End Female Connector



Double-End Female Connector



Double-End male Connector



Double-End male Connector



Double-End male Connector



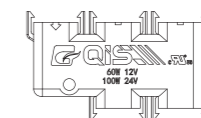
Double-End male Connector



Single-End male Connector



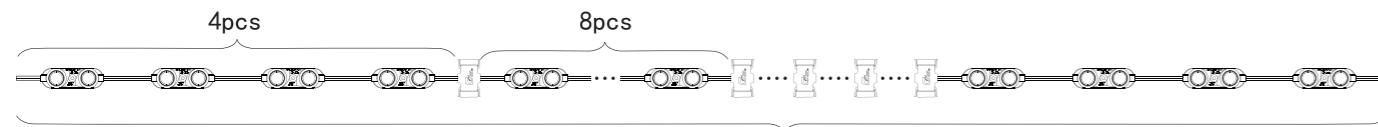
Single-End male Connector



Power Distribution Connector (PDC)

A-2. Detail Info

EX. QIS WOW II Drawing

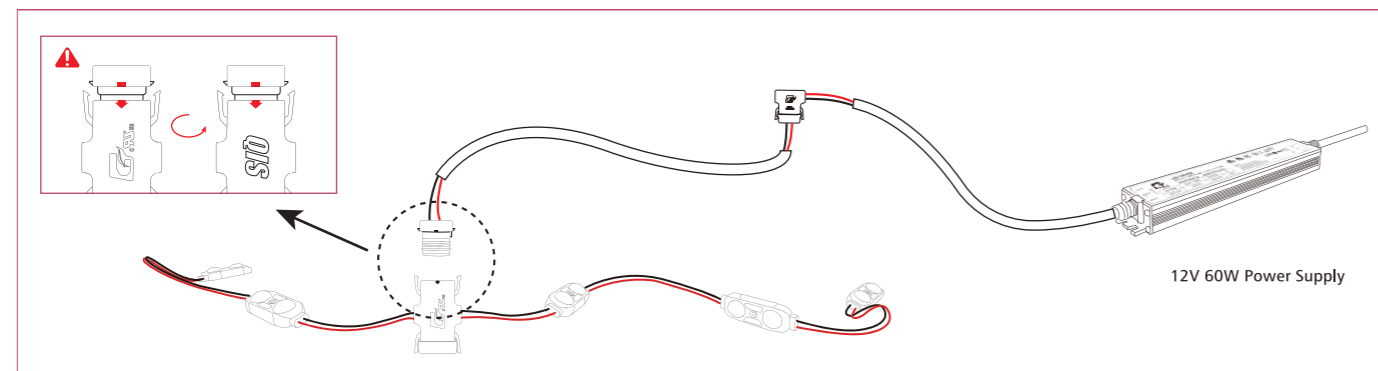


Modules	First Connector is after	Connector spacing	Single-End/Double-End Female Connector
Little Giant	1st module	4 modules	Single-end
Yo	5th module	10 modules	Single-end
WOW Series	3rd module	6 modules	Double-end
WOW II Series	4th module	8 modules	Double-end
Anpro 180 Series	4th module	8 modules	Double-end
Anpro 180 Plus Series	4th module	8 modules	Double-end
Anpro 160 Series	4th module	8 modules	Double-end
Trident DF 160	2nd module	8 modules	Single-end
Trident SF 160 / 180	2nd module	8 modules	Single-end
Enterprise	2nd module	2 modules	Single-end
Anpro180 SF/DF Stick	/	1 module	Double-end
Anpro 180 Plus SF/DF Stick	/	1 module	Double-end
RGB	2nd module	8 modules	Single-end
RGBW	1st module	10 modules	Single-end

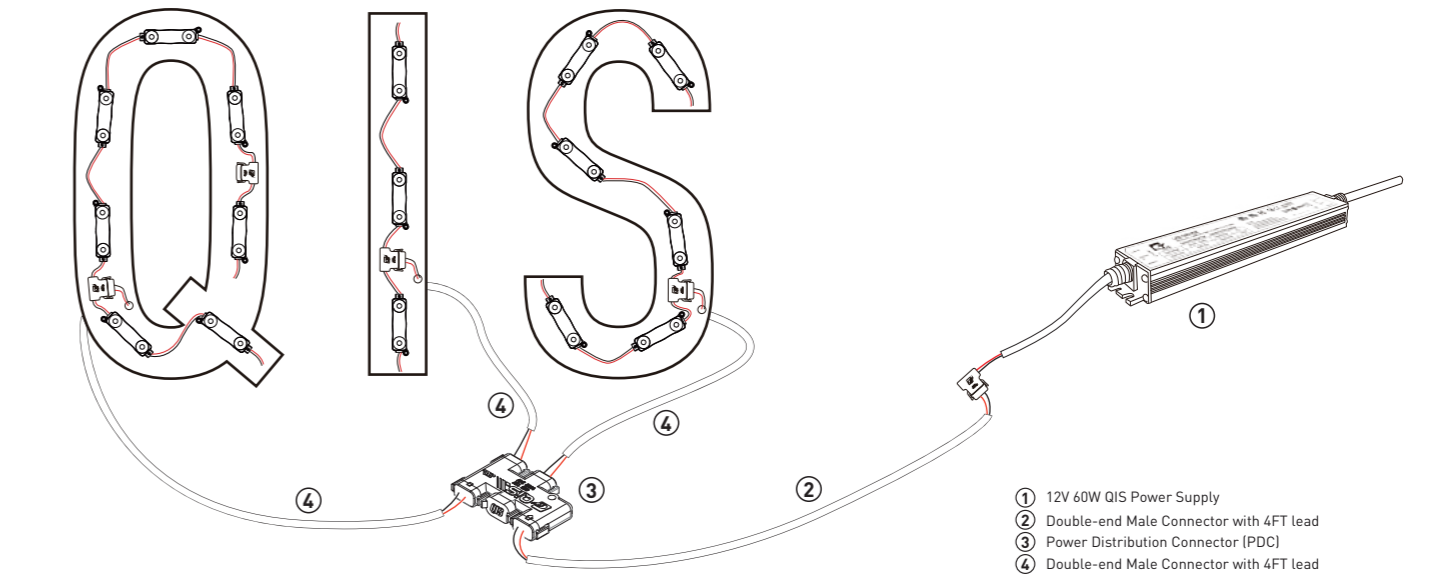
*Based on the application, different modules have a varying number of single-end female or double-end female connectors.

QIS Overview

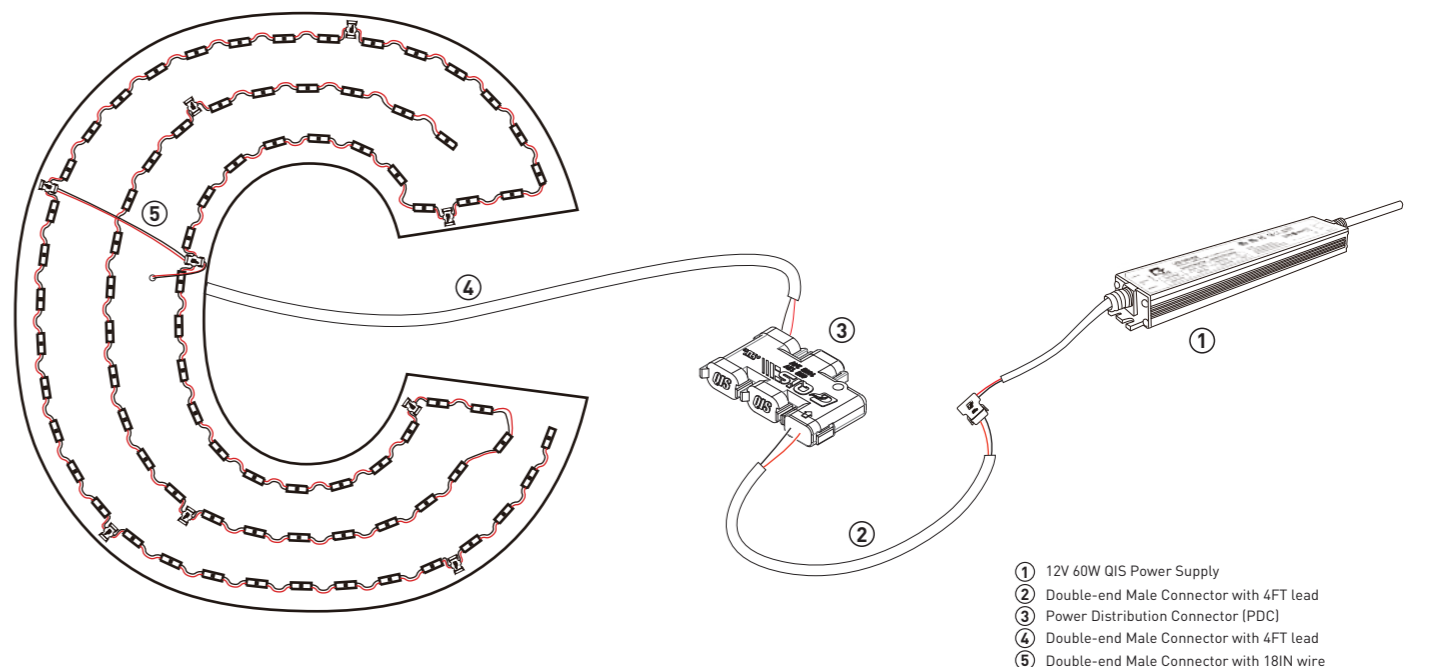
Quick Installation System(QIS) comes as a plug and play system. Proprietary pre-wired female connectors found on module chain accept G2G's male connector utilizing water tight rubber seals to seamlessly secure your connection. No wire nuts needed. (IP rating: IP67)



B-1. Channel Letter Installation Overview

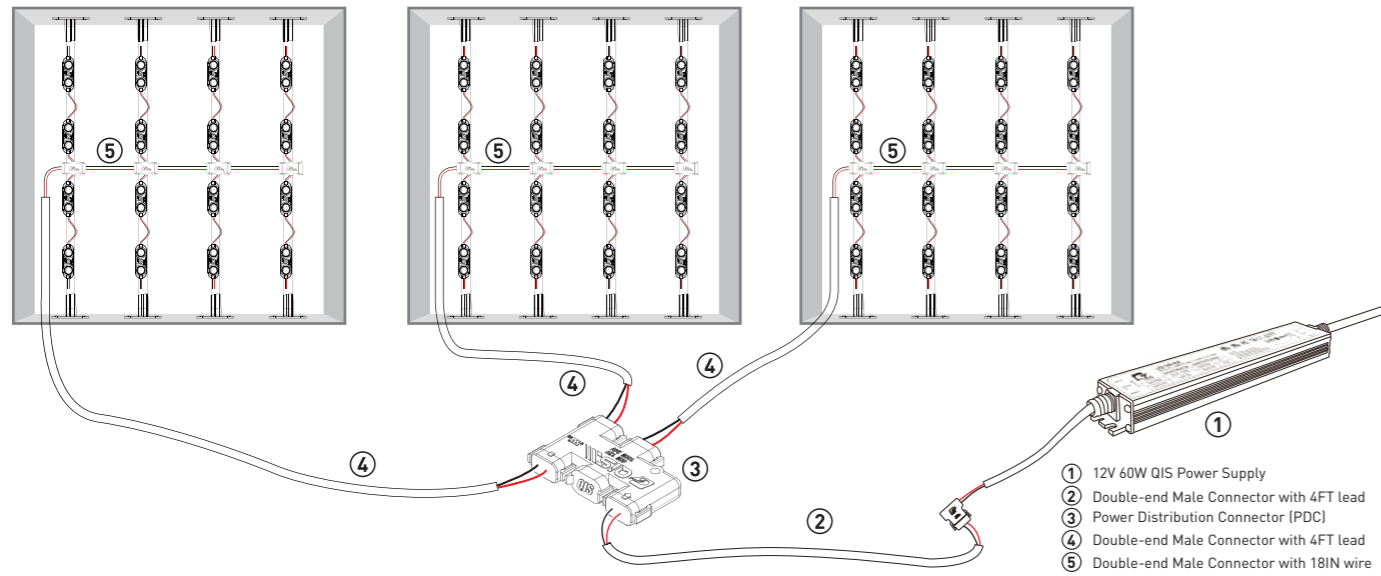


1. Install QIS modules inside of the channel letter.
2. Insert the double end male connector into a female connector found on the module chain.
3. Wire 7/10ft Jacketed Cable to Power Distribution Connector and connect the power supply in the same fashion.



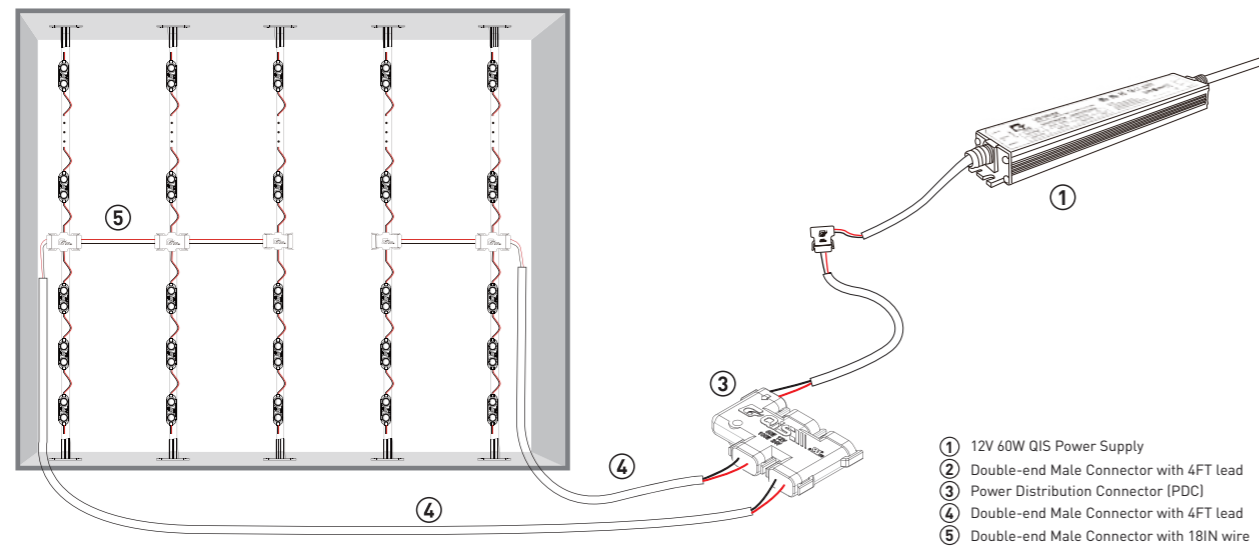
1. Install QIS modules inside of the channel letter.
2. Insert the double end male connector into a centrally located female connector found on the module chain.
3. Wire 7/10ft Jacketed Cable to Power Distribution Connector and connect the power supply in the same fashion.

B-2. QIS Module Application in Small Sign Cabinet



1. Use the 18" Double end male connector to connect each stick together as shown above.
2. Use Double end Male Connector connect sticks to the Power Distribution Connector.
3. Use appropriate length Double End Male Connector to connect G2G power supply to PDC.

*You can use bare wire to extend the length of the Single End Wire Connector. Please refer to G2G's web page for recommended wire gauge over distance.



1. Install the QIS sticks inside the cabinet.
2. Use appropriate length Double End connector to connect Sticks to PDC.
3. Use appropriate length Double End Male Connector to connect G2G power supply to PDC.

*You can use bare wire to extend the length of the Single End Wire Connector. Please refer to G2G's web page for recommended wire gauge over distance.

POWER SUPPLY

Feature

- 100-277VAC Input
- 12VDC and 24VDC Outputs available
- -25 to 50°C operating temperature
- UL/cUL Recognized
- Packaging: 10pcs/box
- Warranty: 5 Years



Specification

Items	Dimensions	Nominal Input Voltage	Max. Input Current	Power Output	Operating Temperature
G2G-QISM-60W-12VDC	7.99in x 1.38in x 0.79in	100-277 VAC, 50-60Hz	0.68A	60W@12VDC, Class 2 output	-25° C to + 50° C
G2G-QISM-100W-24VDC	10.08in x 1.77in x 0.91in	100-277 VAC, 50-60Hz	1.2A	100W@24VDC, Class 2 output	-25° C to + 50° C
G2G-QISM-120W-12VDC	10.08in x 1.77in x 0.91in	100-277 VAC, 50-60Hz	1.2A	120W@12VDC, Class 2 output	-25° C to + 50° C

PACKING

Modules	Box	Case
Little Giant	60pcs/chain, 60pcs/bag	10bag
Yo	80pcs/chain, 80pcs/bag	10bag
WOW Series	60pcs/chain, 60pcs/bag	10bag
WOW II Series	40pcs/chain, 80pcs/bag	10bag
Anpro 180 Series	40pcs/chain, 80pcs/bag	10bag
Anpro 180 Plus Series	40pcs/chain, 80pcs/bag	10bag
Anpro 160 Series	40pcs/chain, 80pcs/bag	10bag
Trident DF 160	20pcs/chain, 20pcs/bag	10bag
Trident SF 160 / 180	20pcs/chain, 20pcs/bag	10bag
Enterprisse	8pcs/chain, 8pcs/bag	10bag
Anpro180 SF/DF Stick	6pcs	12pcs
Anpro 180 Plus SF/DF Stick	6pcs	12pcs
Trident SF 180 Stick	6pcs	12pcs
Trident DF 160 Stick	6pcs	12pcs
RGB	60pcs/chain, 60pcs/bag	10bag
RGBW	60pcs/chain, 60pcs/bag	10bag

Accessories	Box	Case
Double-end Male Socket 18in Wire (18AWG)	10pcs/bag	10pcs
Double-end Male Socket 4ft Jacketed Cable (18AWG)	1pcs/tray	10pcs
Double-end Male Socket 7ft Jacketed Cable (18AWG)	1pcs/tray	10pcs
Double-end Male Socket 10ft Jacketed Cable (16AWG)	1pcs/tray	10pcs
Single-end Male Socket 7ft Jacketed Cable (18AWG)	1pcs/tray	10pcs
Single-end Male Socket 10ft Jacketed Cable (16AWG)	1pcs/tray	10pcs

