Ray tech New

Little Joint Y

Barney Y and Fred Y micro joints for branch connections complete with terminal block.

Extremely compact and space-saving, pre-filled with soft, highly conformable gel. With minimal aesthetic impact and visually pleasing. Equipped with integrated cable glands for IP68 and IP69K degree of ingress protection and cable retention.

Electrical performance:
CEI EN 50393
as applicable

Gel: UL 94-HB

Operating temperature 90°

Installation temperature: -40°C / +50°C

Fully submersible

Can be used underground

IP68 OFFICIALLY TESTED | IMQ

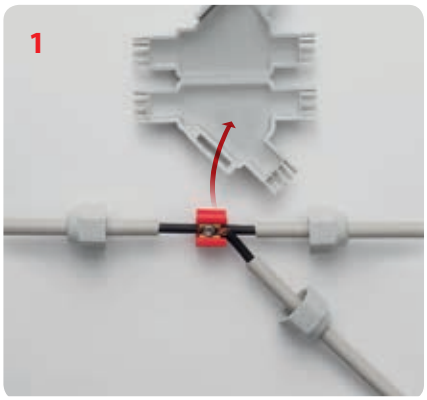
IP69K OFFICIALLY TESTED

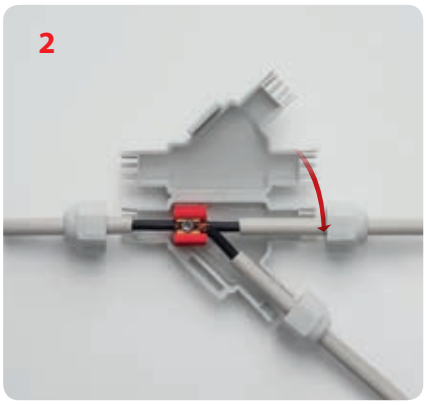




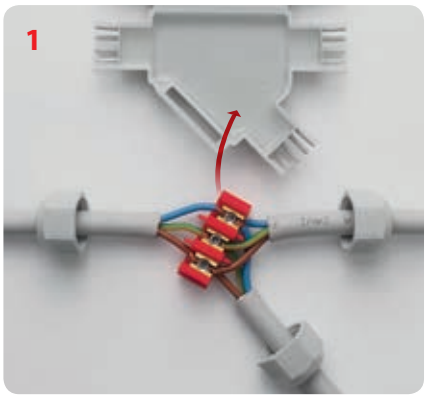
- Equipped with 3 cable glands to avoid accidental cable traction
- Complete with terminal boards with screw connectors
- Pre-filled with classified non-toxic gel
- Extremely compact and ready to install
- Always re-enterable
- Halogen Free & UV resistant
- Ideal for branch connections in lighting systems for gardens, steps and stairways, pedestrian crossings, etc.

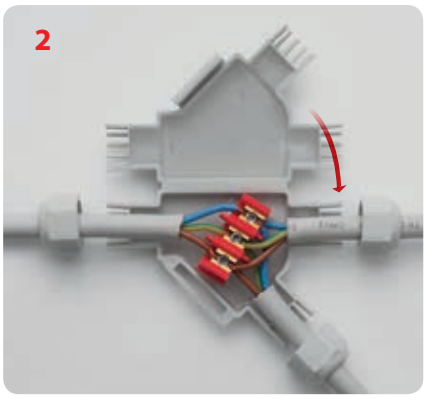
Barney Y - Installation sequence





Fred Y - Installation sequence



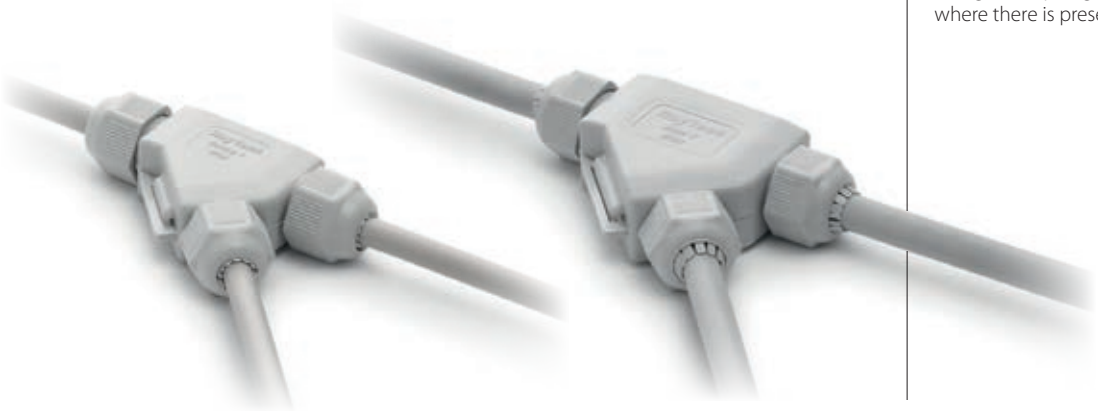








For use in traps. The ideal accessory for branch connections from a through cable to light fittings and spotlights. Suitable in applications where there is presence of water and moisture.



*Little*Joint *Y*

Product	Colour	Connector	Cable formation max (N° x mm²) Through	Cable formation max (N° x mm²) Branch	Ø cables min - max (mm)	Pieces / Pack	A x B x C (mm)
Barney Y	●		1 x 4 1 x 2,5	1 x 1,5 1 x 2,5	6 - 10	1 / Blister	85 x 55 x 22
Barney Y - N	●					1 / Blister	
Fred Y	●		3 x 4 3 x 2,5	3 x 1,5 3 x 2,5	8 - 13	1 / Blister	110 x 72 x 25
Fred Y - N	●					1 / Blister	

