



Electrical performance: CEI EN 50393 as applicable

(testing under water head of the accessory installed in a box)

Gel: UL 94-HB

temperature

Fully submersible 🍣

IPX8 OFFICIALLY TESTED

Installation temperature: -40℃ / +50℃

Can be used underground

Operating 90°



The revolutionary mini accessories with 3 entrances, pre-filled with gel and suitable for submersible installations (IPX8) complete with connectors.

- Extremely versatile ready to use re-enterable
- Small, compact and robust
- No need for tools
- Pre-filled with gel, non toxic and no shelf life
- Can energise immediately
- For straight and branch connections
- For rigid or flexible insulated wires up to 6 mm<sup>2</sup>

Gel

- Up to 5 conductors on one phase or up to two conductors on two or three phases
- Halogen free
- UV resistant

Ultra-thin terminals for wires up to 6 mm<sup>2</sup> included in the kit.

LV

#### JOINTS

**GEL CONNECTION** Micro-joints IPX8

Happy Joint 3					
Product	Formation and wires cross section   (Max N° x mm²)   Combination		Pieces for package	A x B x C (mm)	
Happy Joint 3	3 x 1 - 4	2 through / 1 branch	4 pcs/ Blister	41 x 28 x 19	
Happy Joint 36	3 x 1 - 6	2 through / 1 branch	2 pcs/ Blister	45 x 37 x 24	



#### With one connector included for each Happy

## Happy Joint 4

Product	Formation and w (Max N° x mm <sup>2</sup> )	<b>ires cross section</b> Combination	Pieces for package	A x B x C (mm)
Happy Joint 4	4 x 1 - 4	2 through / in/out	2 pcs/ Blister	45 x 37 x 24
Happy Joint 46	2+2 x 1 - 6	2 through / in/out	2 pcs/ Blister	45 x 37 x 24





### Happy Joint 5

Product	Formation and w (Max N° x mm <sup>2</sup> )	<b>rires cross section</b> Combination	Pieces for package	A x B x C (mm)
Happy Joint 5	5 x 1 - 4	2 through / 3 branch	2 pcs/ Blister	45 x 37 x 24
Happy Joint 56	5 x 1 - 6	2 through / 3 branch	1 pc/ Blister	53 x 39 x 24





With one connector included for each Happy

# Happy Joint 6

Product	Formation and wires cross section     (Max N° x mm²)   Combination		Pieces for package	A x B x C (mm)
Happy Joint 6	6 x 1 - 4	3 through / in/out	1 pc/ Blister	53 x 39 x 24









