



**Electrical performance:**  
CEI EN 50393 as applicable  
(testing under water head  
of the accessory installed in a box)

**Gel:** UL 94-HB

Operating temperature

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

Fully submersible

Can be used underground

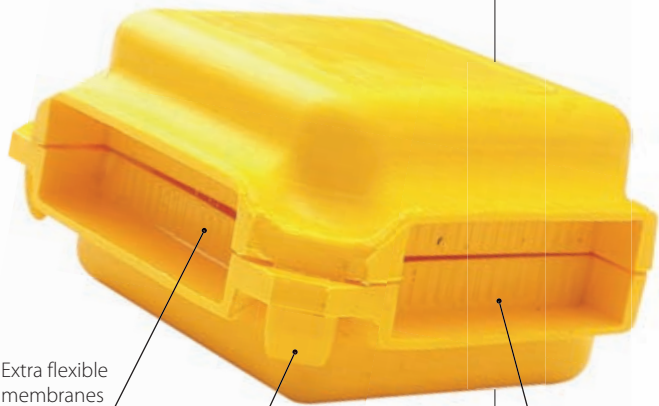
**IPX8**  
OFFICIALLY  
TESTED | **IMQ**

# Happy

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

Designed in 3 dimensions to rapidly insulate and seal the most commonly used connectors. The 3 entrances not only guarantee the extreme flexibility in the range of these products but also by the housing accepting a wide variety of connectors.

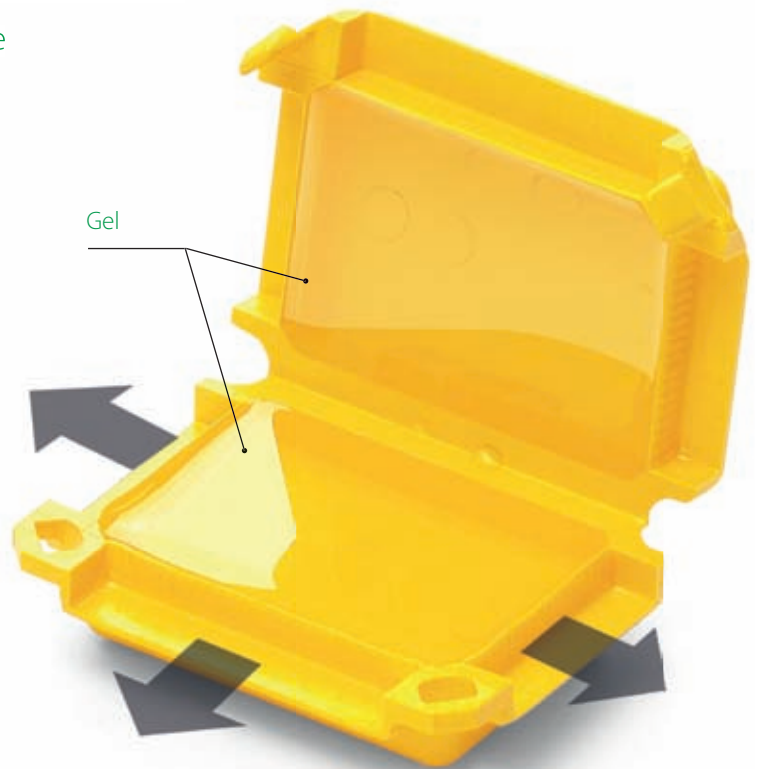
- Extremely versatile - Ready to use - Re-enterable
- For rigid or flexible insulated wires up to 4 mm<sup>2</sup>
- Pre-filled with gel, non toxic and no shelf life
- Small compact and robust
- Halogen free
- UV resistant



Extra flexible membranes

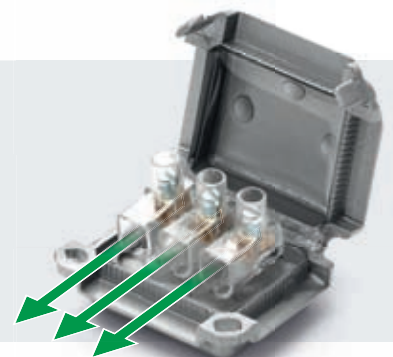
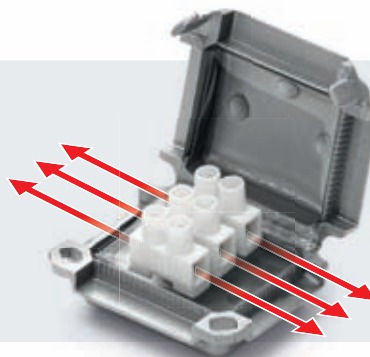
Safety closing system

Extra flexible membranes



Gel

Configuration examples



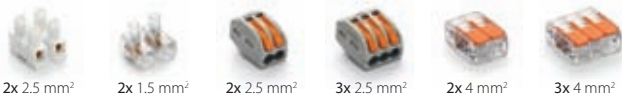


## Happy 0

Product	Pieces	Color	Description	A x B x C (mm)
Happy 0	x 4	●	Blister	41 x 28 x 19
Happy 0 Box12	x 12	○	Box	



IDEAL FOR (or similar):



## Happy 1

Product	Pieces	Color	Description	A x B x C (mm)
Happy 1	x 2	●	Blister	45 x 37 x 24
Happy 1 Box10	x 10	○	Box	



IDEAL FOR (or similar):

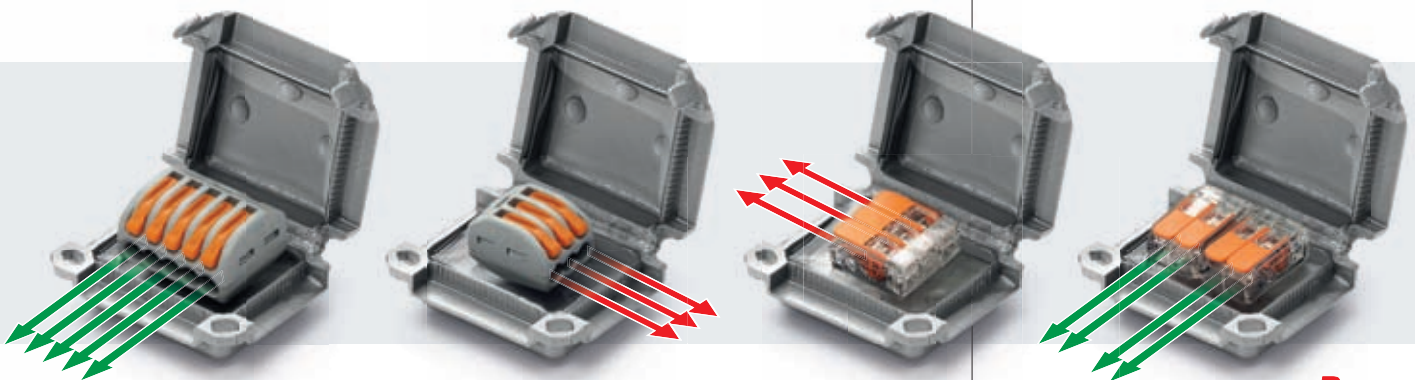
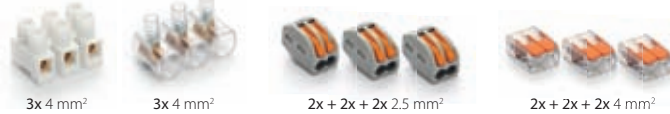


## Happy 2

Product	Pieces	Color	Description	A x B x C (mm)
Happy 2	x 1	●	Blister	53 x 39 x 24
Happy 2 Box7	x 7	○	Box	



IDEAL FOR (or similar):





**Electrical performance:**  
CEI EN 50393 as applicable  
(testing under water head  
of the accessory installed in a box)

**Gel:** UL 94-HB

Operating temperature

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

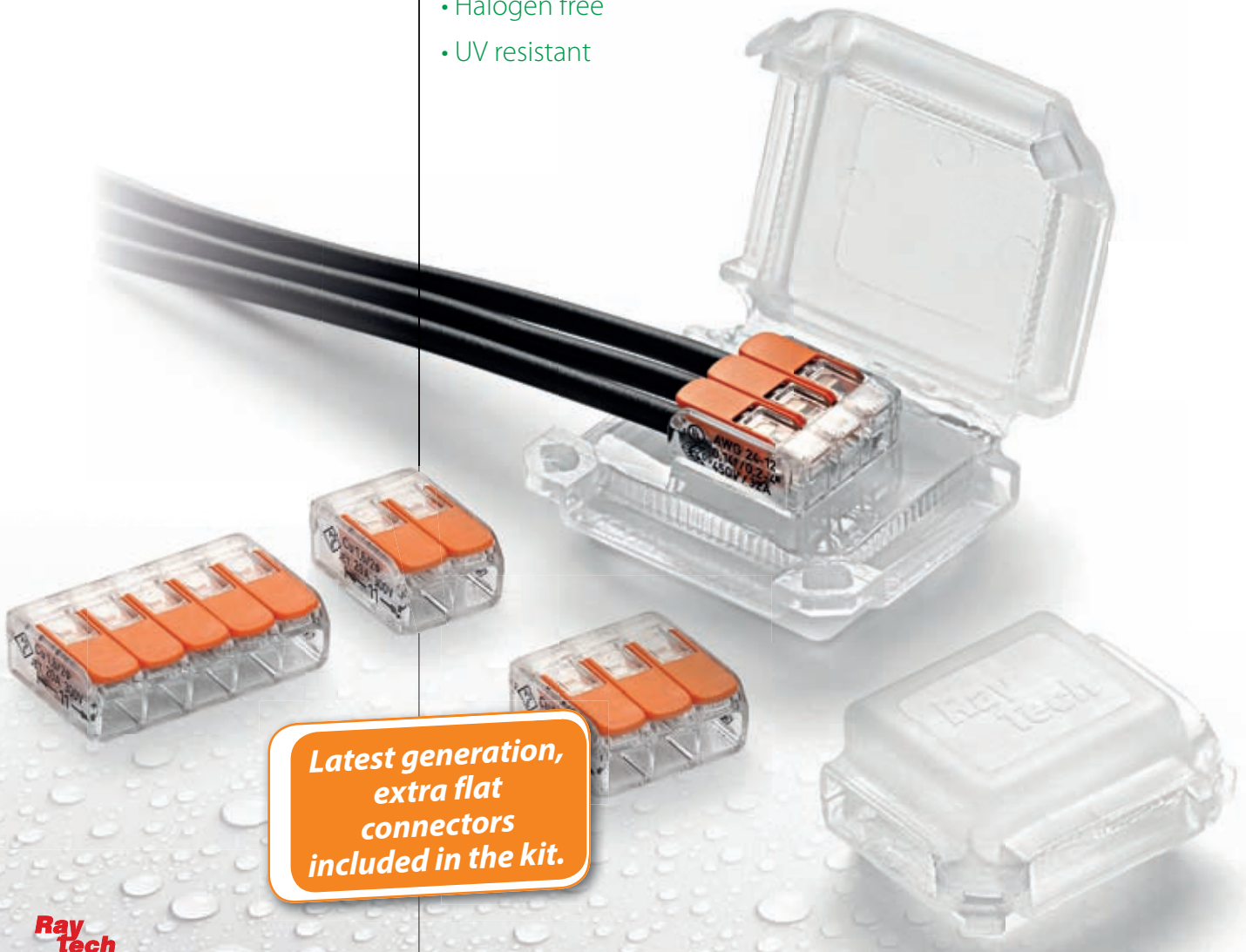
Fully submersible   
Can be used underground

**IPX8**  
OFFICIALLY  
TESTED | **IMQ**

# Happy Joint

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 4 mm<sup>2</sup>
- Up to 5 conductors on one phase or up to two conductors on two or three phases
- Halogen free
- UV resistant

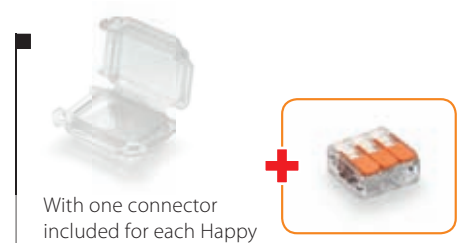


*Latest generation,  
extra flat  
connectors  
included in the kit.*



## Happy Joint 3

Product	Formation and wires cross section (Max N° x mm <sup>2</sup> )	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 4

Product	Formation and wires cross section (Max N° x mm <sup>2</sup> )	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 5

Product	Formation and wires cross section (Max N° x mm <sup>2</sup> )	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 6

Product	Formation and wires cross section (Max N° x mm <sup>2</sup> )	Combination	Pieces for package	A x B x C (mm)
Happy Joint 6	6 x 1 - 4	3 through / in/out	1 pcs/ Blister	53 x 39 x 24

