



# HAPPY LINE

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 by making possible triple configurations but also by the housing accepting a wide variety of connectors.

## ADVANTAGES

- ▶ Extremely versatile - Ready to use - Re-enterable.
- ▶ For rigid or flexible insulated wires up to 6 mm<sup>2</sup>.
- ▶ Pre-filled with a gel that is not-classified as hazardous under the CLP Directive and with no shelf life.
- ▶ Small compact and robust.

Extra flexible membranes

Extra flexible membranes



GEL



Safety closing system



### Electrical performance:

- CEI EN 50393 as applicable (testing under water head of the accessory installed in a box).
- Class 2 in accordance with CEI 64-8.
- CEI EN 60998-1 - CEI EN 60998-2

🔹 Gel: UL 94-HB

🌡️ Working temperature: 90°

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

🌊 Fully submersible

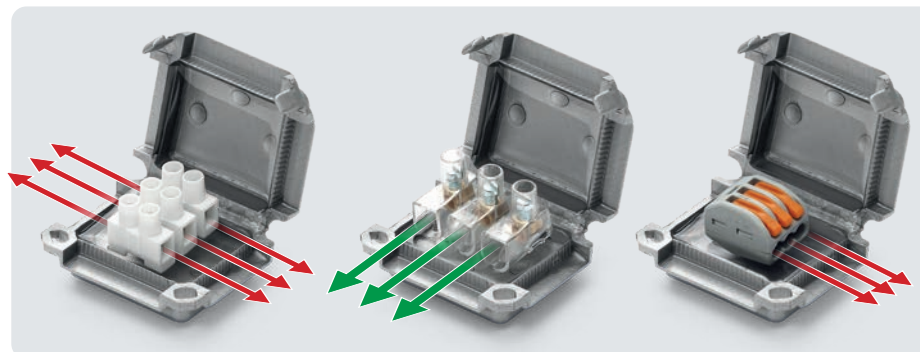
🔧 Can be used underground

🌿 Halogen-free Gel

☀️ UV resistant

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

### Configuration examples

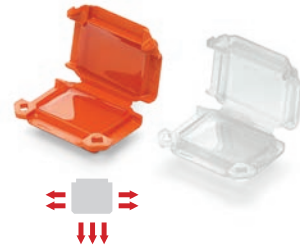
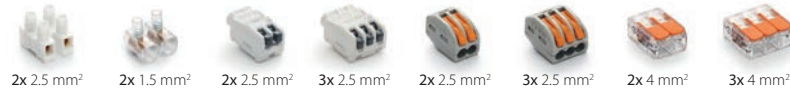


## HAPPY 0

PRODUCT	Item	Colour	Pack of (PCS)	Description	Dimension (mm)
HAPPY 0	HAPPY0	●	4	Blister	41 x 28 x 19
HAPPY 0 BOX12	HAPPY0BOX12	○	12	Box	
GEL BOX 0	GELBOX0	○	20	Blister	



IDEAL FOR (or similar):



## HAPPY 1

PRODUCT	Item	Colour	Pack of (PCS)	Description	Dimension (mm)
HAPPY 1	HAPPY1	●	2	Blister	45 x 37 x 24
HAPPY 1 BOX10	HAPPY1BOX10	○	10	Box	
GEL BOX 1	GELBOX1	○	15	Blister	



IDEAL FOR (or similar):

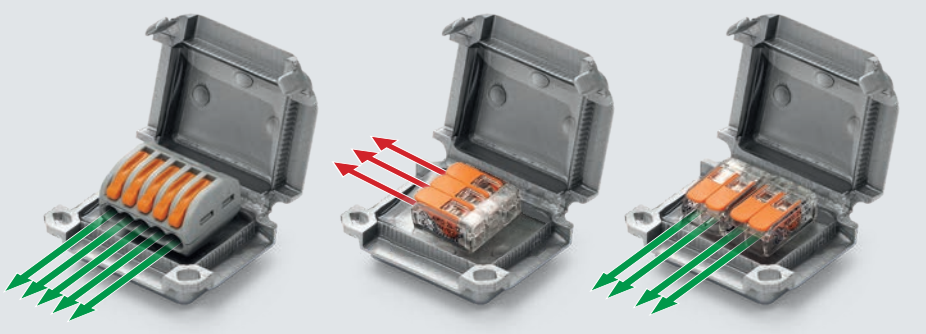
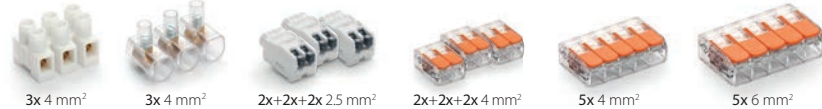


## HAPPY 2

PRODUCT	Item	Colour	Pack of (PCS)	Description	Dimension (mm)
HAPPY 2	HAPPY2	●	2	Blister	53 x 39 x 24
HAPPY 2 BOX7	HAPPY2BOX7	○	7	Box	
GEL BOX 2	GELBOX2	○	12	Blister	



IDEAL FOR (or similar):



Coloured casings are self-extinguishing according to the **UL 94-V2** standard.