



HAPPY JOINT LINE

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

ADVANTAGES


- ▶ Extremely versatile - ready to use - re-enterable.
- ▶ Small, compact and robust.
- ▶ No need for tools.
- ▶ Pre-filled with a gel that is not-classified as hazardous under the CLP Directive and with no shelf life.
- ▶ Can energise immediately.
- ▶ For straight and branch connections.
- ▶ For rigid or flexible insulated wires up to 6 mm².
- ▶ Up to 5 conductors on one phase or up to two conductors on two or three phases.

**ULTRA-FLAT TERMINALS
FOR WIRES UP TO
6 mm²**



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  US

🔹 Working temperature: 90°

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

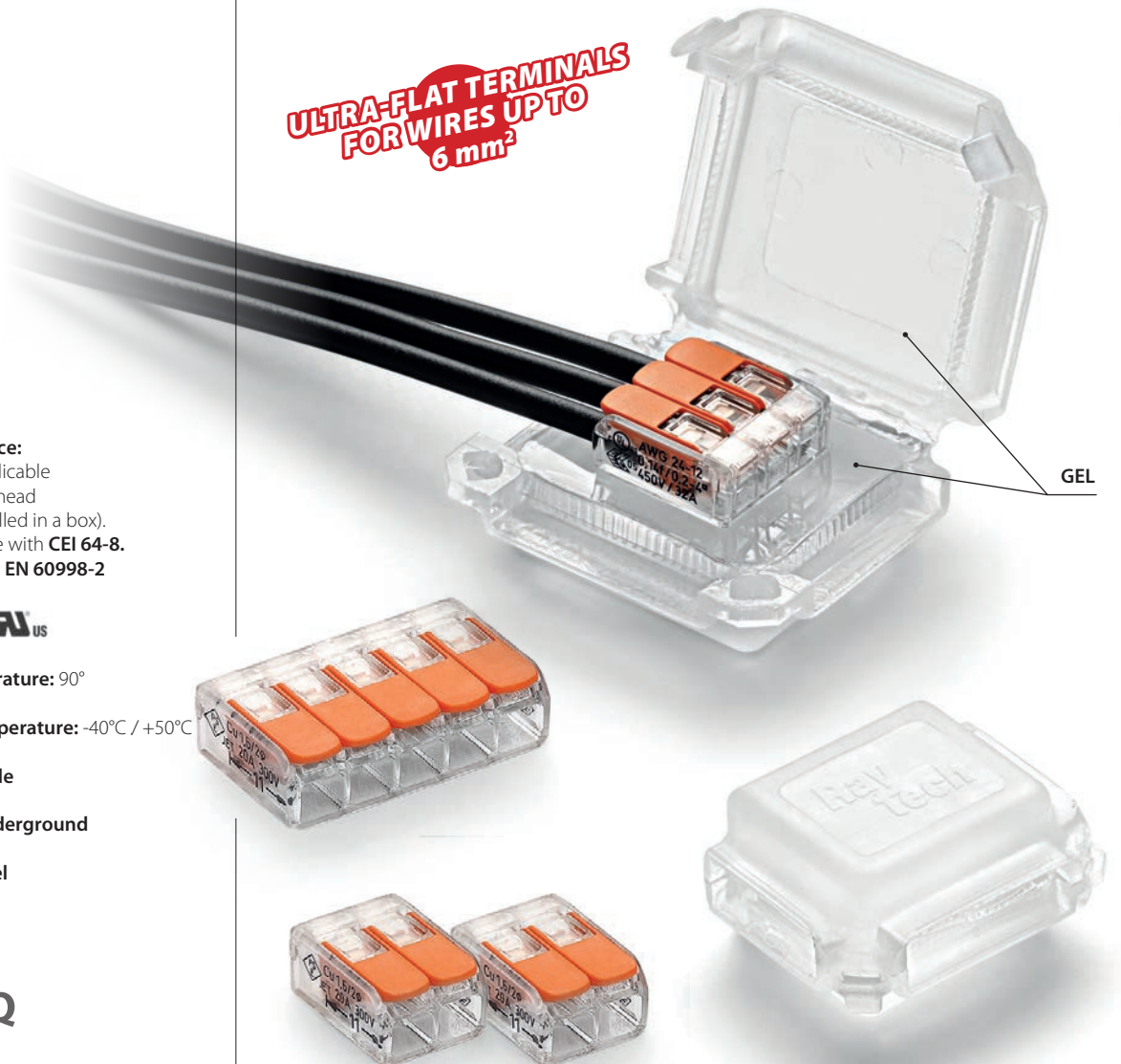
🌊 Fully submersible

🔧 Can be used underground

🌿 Halogen-free Gel

☀️ UV resistant

IPX8
OFFICIALLY
TESTED | **IMQ**



HAPPY JOINT 3

PRODUCT / Item	Formation and wires cross section (Max N° x mm ²)	Combination	Pack of	Dimension (mm)
HAPPY JOINT 3 HAPPYJOINT3	3 x 1 - 4	2 through / 1 branch	4 PCS/ Blister	41 x 28 x 19
HAPPY JOINT 36 HAPPYJOINT36	3 x 1 - 6	2 through / 1 branch	2 PCS/ Blister	45 x 37 x 24



3 x 4 mm²



3 x 6 mm²



With one connector included for each Happy

HAPPY JOINT 4

PRODUCT / Item	Formation and wires cross section (Max N° x mm ²)	Combination	Pack of	Dimension (mm)
HAPPY JOINT 4 HAPPYJOINT4	2+2 x 1 - 4	2 through / in/out	2 PCS/ Blister	45 x 37 x 24
HAPPY JOINT 46 HAPPYJOINT46	2+2 x 1 - 6	2 through / in/out	2 PCS/ Blister	45 x 37 x 24



2+2 x 4 mm²



2+2 x 6 mm²



With two connectors included for each Happy

HAPPY JOINT 5

PRODUCT / Item	Formation and wires cross section (Max N° x mm ²)	Combination	Pack of	Dimension (mm)
HAPPY JOINT 5 HAPPYJOINT5	5 x 1 - 4	2 through / 3 branch	2 PCS/ Blister	45 x 37 x 24
Happy Joint 56 HAPPYJOINT56	5 x 1 - 6	2 through / 3 branch	1 PC/ Blister	53 x 39 x 24



5 x 4 mm²



5 x 6 mm²



With one connector included for each Happy

HAPPY JOINT 6

PRODUCT / Item	Formation and wires cross section (Max N° x mm ²)	Combination	Pack of	Dimension (mm)
HAPPY JOINT 6 HAPPYJOINT6	6 x 1 - 4	3 through / in/out	1 PC/ Blister	53 x 39 x 24



6 x 4 mm²



With three connectors included for each Happy