







Happy Joint

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

Gel: UL 94-HB 

Operating temperature 

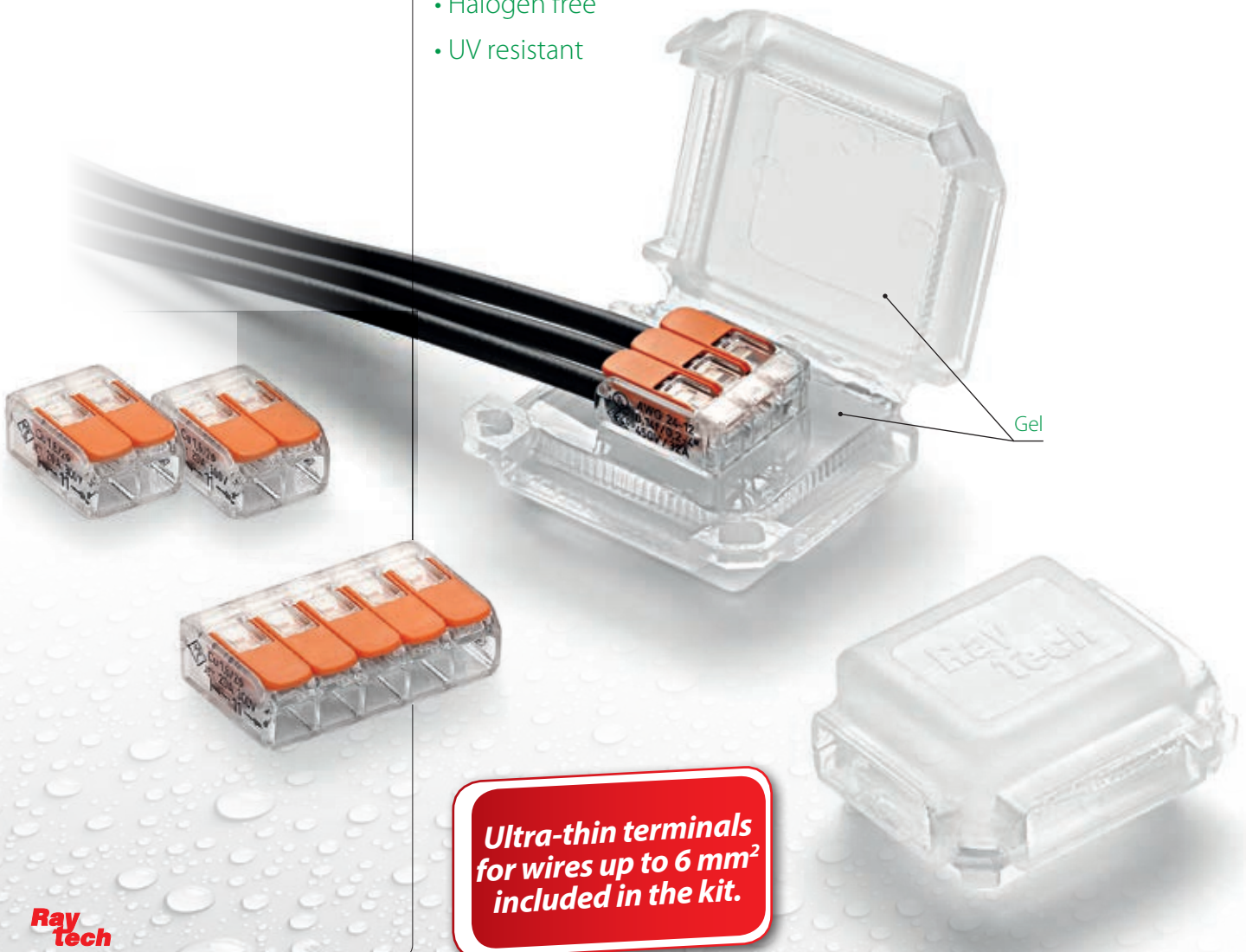
Installation temperature: 
-40°C / +50°C

Fully submersible 
Can be used underground 

IPX8
OFFICIALLY
TESTED | **IMQ**

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 mm²
- Up to 5 conductors on one phase or up to two conductors on two or three phases
- Halogen free
- UV resistant





Happy Joint 3



| Product | Formation and wires cross section (Max N° x mm ²) | 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 |

3 x 4 mm²3 x 6 mm²

With one connector
included for each Happy

Happy Joint 4

| Product | Formation and wires cross section (Max N° x mm ²) | 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 |

2+2 x 4 mm²2+2 x 6 mm²

With two connectors
included for each Happy

Happy Joint 5

| Product | Formation and wires cross section (Max N° x mm ²) | 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 |

5 x 4 mm²5 x 6 mm²

With one connector
included for each Happy

Happy Joint 6

| Product | Formation and wires cross section (Max N° x mm ²) | 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 |



With three connectors
included for each Happy

