

COVERS FOR TERMINAL BLOCKS / CONNECTORS

NANO JOINT LINE

Gel pre-filled accessories to seal, protect and make safe electrical connections.
Inclusive of connectors.

ADVANTAGES

- ▶ Ready to use, quick, re-enterable!
- ▶ No tools required.
- ▶ Can energise immediately.
- ▶ For straight & branch connections.
- ▶ For rigid or flexible insulated wires from 1 a 4 mm².
- ▶ For 1, 2 and 3 cores connections.
- ▶ Up to 5 conductors on one phase or up to 2 conductors on two or three phase.
- ▶ Small, compact and resistant.
- ▶ Pre-filled with a gel that is not-classified as hazardous under the CLP Directive and with no shelf life.



**CONNECTORS
INCLUDED IN THE KIT**

- 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

🔥 Self-extinguishing according to UL 94-V2

IPX8
OFFICIALLY
TESTED | **IMQ**

LOW VOLTAGE

GEL COVER - GEL BOX

**Ray
Tech**



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With extra flat connectors included



NANO 3

PRODUCT / Item	Formation and wires cross section (Max N° x mm ²)		Package	Dimension (mm)
	Combination			
NANO 3 NANO3	3 x 1 - 4	2 through / 1 branch	4 PCS Blister	30 x 27 x 23



NANO 5

PRODUCT / Item	Formation and wires cross section (Max N° x mm ²)		Package	Dimension (mm)
	Combination			
NANO 5 NANO5	5 x 1 - 4	2 through / 3 branch	2 PCS Blister	30 x 42 x 26



NANO 6

PRODUCT / Item	Formation and wires cross section (Max N° x mm ²)		Package	Dimension (mm)
	Combination			
NANO 6 NANO6	6 x 1 - 4	3 through / In/Out	1 PC Blister	33 x 52 x 26

