

# 47613702 Daniamant 0-200ppm 20-90C Salinometer Electrode Datasheet



**SKU:** 785305427529

**Category:** Marine & Offshore Equipment

**Price:** \$1,542.86

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Product Page:

<https://www.equipspares.com/product/47613702-daniamant-0-200ppm-20-90c-salinometer-electrode>

## Product Description

Daniamant 47613702 features a 0 to 200 ppm measurement range, 20 to 90 °C temperature compensation, and a 170 g physical weight. The gold-plated electrode unit is structurally designed for integration into standard 5/4 inch T-piece mounts, enabling direct conductivity measurement. It interfaces with control units providing a 4 to 20 mA output and operates within systems utilizing 90 to 240 VAC mains supply.

47613702 Specifications

Model Number: 47613702

Brand: Daniamant

Product Category: Salinometer Electrode

Measurement Range: 0 to 200 ppm

Temperature Compensation: 20 to 90 °C

Weight: 170 g

Contact Material: Gold-plated

Mounting Interface: Standard 5/4 inch T-piece

Compatible Output: 4 to 20 mA current loop

Compatible Mains Supply: 90 to 120 VAC / 200 to 240 VAC (50 to 60 Hz)

System Power Consumption: Max 10.0 W

Compatible Controllers: SL300X, SL600X, SL3000, SL3005, SL6000, SL6005

Approvals: DNV Type Approval (System)

#### 47613702 Applications

Primary applications include integration into marine freshwater generators, boiler systems, and reversed osmosis (RO) freshwater systems. Deployed within desalination equipment on commercial vessels and submarines to continuously monitor water conductivity and prevent salt contamination in distillate discharge.

## Supplemental Images

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