

series

**NAV**

01-2018



**AB**  
**trasformatori**

## Single-phase and three-phase transformers for naval installations

**Single-phase series power:** 30 ÷ 20000 VA

**Three-phase series power:** 500 ÷ 5000 VA

**Input voltage:** VAC 100 ÷ 600

**Output voltage:** VAC 100 ÷ 600

### Dati tecnici

Duty cycle: continuous

Frequency: 50/60 Hz

Protection rating: IP 00

Terminal block protection rating: IP 20

Ambient temperature: MAX 40°C

Thermal insulation class: B/130°C or F/155°C

Protection against direct and indirect contact: class I

Winding material: copper

Standards: EN61558-2-2 EN61558-2-4 EN61558-2-6

Approvals: cURus (insulation systems UL CSA file number E340840)

Transformers for the shipbuilding industry are designed by considering the high temperatures, small spaces and high vibrations to ensure proper operation over time. In compliance with the restrictive RINA regulations. The insulation between the primary and secondary windings is double and made with an UL CSA certified insulating system.

NAV series designed for general naval purposes.



*The data in this catalogue are not binding. We reserve the right to make changes without notice.*