



TYPE APPROVAL CERTIFICATE N. ELE180812CS

Programmable microprocessor based unit for control, **model UNS 10185 C**
Programmable microprocessor based unit for monitoring, **model UNS 10185 M**

Main features:

Input:

n° 1 frequency ch. (20kHz)
n° 5 analog ch. 0-5Vdc, 0-10Vdc, 4-20mA, resistive
n° 4 digital ch.
n° 1 acknowledge push button or n° 1 reset push button

Output :

n° 3 digital Ch. (24Vdc - 1A)
n° 1 digital Ch. (24Vdc - 20mA) for acoustic device
n° 1 digital Ch. for failure alarm

Communication:

n° 1 CAN BUS 2.0B
n° 1 RS232 / RS485, NMEA 0183

Alarm recording with real time clock.

Power supply : 12/ 24Vdc

Test report:

San Giorgio SEIN doc. n° R060711_01_TR (07/12/2006)

Installation remarks:

Installation is to be in accordance with the relevant test reports requirements, if any.
The unit shall be installed inside a metallic cabinet in order to comply with the EMC requirements.
Before of each installation on board a description of the specific system functionality is to be sent to RINA for approval.

Genova, September 03, 2012

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