

Digital Transmitter Display

- Solar Powered Transmitter
- Dual Sensor Input - High Reliability
- Designed For Marine Industry Applications



Key characteristics

- Display range: 0-750°C
- Resolution: 1K
- Power supply: Solar cell
- Light intensity: ≥ 40 Lux
- Accuracy: Class 1 according to DIN EN 13190
- Measurement input: PT1000, 2 wires, Class B, IEC 751
- Loop voltages: 15-26 VDC, Reverse Voltage Protection
- Output signal: 4-20mA @ 0-750°C, optional 0-300°C
- Connector: Male and Female M12x1
- Ambient temperature: 5-60°C

Applications



MARINE INDUSTRY

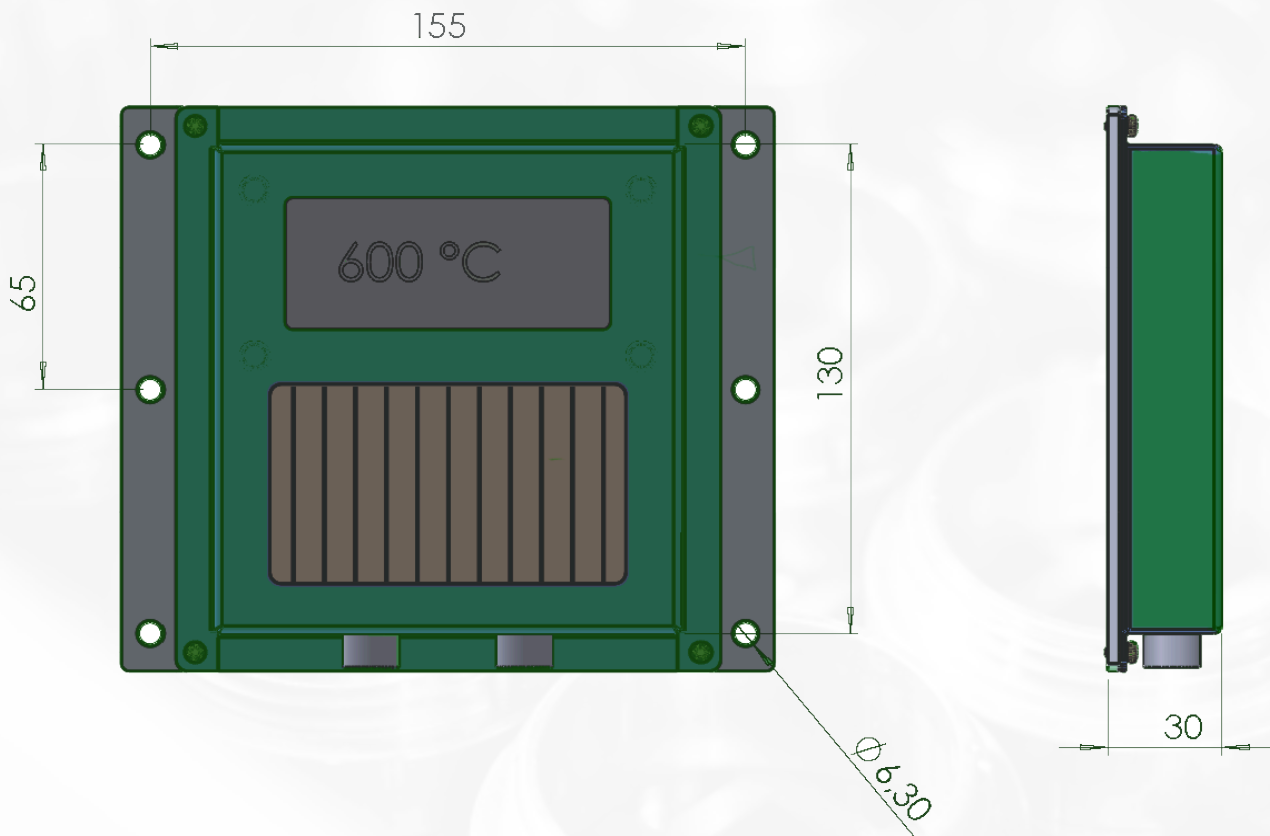
Approvals - pending



DNV-GL EU RO MUTUAL RECOGNITION TYPE APPROVAL CERTIFICATE -
Group members are:



Mechanical drawing



Key characteristics

- Housing: Stainless steel
- Mounting plate: Aluminium
- LCD screen: Glass protected with acryl
- Solar cell: Glass
- Degree of protection: IP65