

6 & 8 DIGIT SUBSEA DISPLAY

INTELLIGENT
CONTROL
SYSTEM



Description

The 6 & 8 Digit Subsea Display is a standalone product for showcasing information from subsea equipment.

The Display can be connected to battery pack and external smart sensors, making a complete standalone monitoring system.

An ambient light sensor is integrated into the display. This can be used to wake the display from sleep by light from an ROV. An adjustable timeout will turn the Display off when no light is present.

Features

- Standalone
- LED Indicators for Diagnostics
- 3000m depth rating
- Various communication protocols
- Light sensor for wake-up
- Adjustable time-out
- Bi-color digits, adjustable (red, green)
- Brightness can be dimmed
- Standard connector input
- Mounting bracket included
- Addon PCB for logging and Wi-Fi extraction available

SPECIFICATIONS

6 & 8 DIGIT SUBSEA DISPLAY

General Technical Specifications

Type	
Part Number	100963
Dimensions	mm 311x100x108 or 381x100x108
Weight	kg ~4
Temperature Operational (ambient)	°C -20 to +40
Temperature Storage	°C -20 to +60

Electrical

Supply Voltage	VDC 10-30
Power Consumption	W ~2

Communication

Ethernet	Mbps 10-100
RS232	
CAN-bus	

Ordering Part Numbers

Description	Part Number
Subsea Display 6 Digit RS232	105381
Subsea Display 6 Digit CAN-bus	100963
Subsea Display 6 Digit Ethernet	105380
Subsea Display 8 Digit RS232	105382
Subsea Display 8 Digit CAN-bus	105379
Subsea Display 8 Digit Ethernet	101933

Accessories

PCB Logging Wi-Fi	112674
MiniCan Battery 26VDC 31.2Ah	110829
MiniCan Battery 26VDC 46.8Ah	107376
MidiCan+ Battery 26VDC 78Ah	110154

