SMX SeaView Digital Display Kit for Cummmins Marine

J1939 Digital Displays for Cummins Electronic QSB, QSC, QSL, & QSM

The SMX SeaView has a 3.5″ color display with fully integrated input and output features and is part of the new generation of compact, flexible, SuperBright daylight viewing, rugged CAN bus monitors from Seaboard.

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With seven analog inputs available, four relay outputs combined with three digital inputs and two CAN input connections plus a USB port the SMX SeaView™ allows for feature-rich maximum functionality.

The SuperBright display is fully sunlight viewable, the unit is totally sealed and is extremely durable against the harsh marine environment. TheSMX SeaView™ monitor is equipped to meet the challenge of providing tough, flexible, maintenance free instrumentation in even the very harshest of environments. Overall panel dimensions: 3.75″ x 3.75″ x 1″

Kit Includes: Engine-to-Dash harness with 3-position key switch & full color display. Other options also available.

Compatible Engines: Cummins Electronic QSB 5.9 / 6.7, QSC 8.3, QSL 9, & QSM 11 (SmartCraft Only)

Product Availability: SMX display units are built & tested in-house per customer specification. Typical lead time is 1 week ARO.

- QVGA Graphical high resolution 320 x 240 colour TFT LCD. With an enhanced LED variable backlight ensures total sunlight viewing. Max brightness of 750 NIT (cd/m2)
- Low profile flat mounted bezel design
- Fully sealed to IP66 (front) and IP67 (back) using (1) moulded Deutsch 12-pin connectors and (1) USB port
- CAN bus (x2), USB, RS232
- 7 Analogue Inputs, 4 Relay Outputs and 3 Digital Inputs
- Engine Monitoring versions come fully loaded to monitor key engine functions including TIER 4 information
- Full Software Developers Kit that provides a huge library of functions allowing programmers full control over all of the displays hardware
- Internal sounder/buzzer
- Potential for multiple accessed screens via user defined tactile soft-keys
- Optional remote I/O module, the CANvu Input Module (CIM) converts/controls signals locally and sends them to the display via CAN bus

SeaView™
digital marine display