Multi-Function Display - Overview

The 8” touchscreen display allows the user to control and monitor the OctoLite® system and other various functions. It provides interface with NMEA2000® CAN Bus, one Ethernet port and two USB ports for software upgrades. The power input range on this unit is 10 to 32 VDC.

Product Highlights:
- Solid State Hard Drive
- Fanless
- Flush or VESA Mounting
- 8” TFT LCD with LED Backlight:
  - Widescreen 5:3 Aspect Ratio
  - 800 x 480 pixels
  - 600 nits Brightness (Optically Bonded)

Model Number:
- A3419

*Manufacturer reserves the right to change product specification without prior notice. Please refer to our website for the latest details.
Multi-Function Display - General & Dimensional Specifications

General Specifications

Electrical
Operating Voltage: 18-32 Volts DC, Dual Inputs
Load Equivalence Number: 1 (LEN)

Mechanical
Dimensions: 8": 9.29" x 6.54" x 2.01"
(236 mm x 166 mm x 51 mm)
CAN Bus connectors: Two (2) Micro-C Male
Mounting: 4 x M4 VESA Mounting 75mm x 75mm
IP Rating: IP66 Front; IP22 Rear

Environmental
Operating Temperature: -15°C to +55°C (Humidity up to 95%)
Storage Temperature: -20°C to +60°C (Humidity up to 95%)
Humidity: Up to 95%
Weight: 8": 4.2 lbs (1.9 kg)

Certifications
NMEA2000®
CE

Dimensional Specifications: in. [mm]
8 Inch - Multi-Function Display A3419

GPS-8009 Rev: C
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