

PRIMUS 5000 series



Hybrid Cluster

Salient Features
















-  5" non-touch colour TFT IPS
Resolution: 800 x 480
Brightness: 1000 cd/m²
-  Rated Capacity Indicator (Optional)
-  Camera x 2 (Optional)



Customisable

This premium, programable cluster features a user-friendly display with superior engine monitoring that elevate operator experience. Robustly built for extreme conditions, it ensures efficient performance in heavy-duty applications.

Technical Specifications

 OPERATING TEMPERATURE -30°C to +85°C	 ANALOG INPUTS 8x
 POWER SUPPLY 9 - 36 VDC	 DIGITAL INPUTS 32x
 PUSH BUTTONS 4x	 FREQ INPUTS 2x
 LED Indicators up to 32x	 DIGITAL OUTPUTS : HSD 4x ; LSD 2x
 GAUGES 2x	 REAL TIME CLOCK
 LED BARS 2x	 AMBIENT SENSOR : Temperature
 CONNECTOR 34 Pin 2x	 AMBIENT SENSOR : Light
 BUZZER	

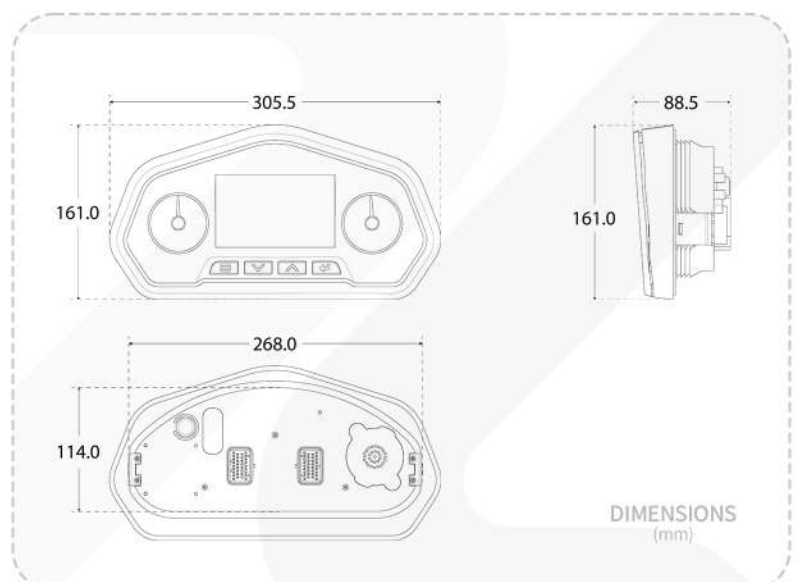
Connectivity

-  2x (SAE J1939)
-  5.2

Compliances

-  up to IP67
-  EMI / EMC

Applications



At PROBA, we are dedicated to delivering integrated products and solutions that elevate customer experience while supporting a more sustainable future. We craft our products to the highest quality standards, backed by a skilled team that is always ready to assist.

Our engineering merges the strengths of hardware and software to provide a seamless, focused experience that empowers users. We envision a market where equipment operates safely, intuitively, and stays effortlessly connected.

We strive to achieve this by introducing state-of-the-art solutions that uplift the industry's mindset without compromising core principles. With our **“PROmise of Breakthrough Automation”** and Leading-edge Solutions, we proudly offer a unique range of products to our valued customers.



CONTACT US

If you have any questions or need assistance, please feel free to reach out. Our team is available 24/7, committed to supporting you in every way possible.



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