PanelView™ Plus 6 with Marine Certification

Features

Additional certification testing has been completed to meet the marine societies' standards:

- Performance in high humidity, extreme hot and cold temperatures, vibration, and electromagnetic compatibility levels as defined by the marine societies
- Evaluated to ensure radio frequency emissions do not exceed the established marine industry standards

In addition, you still benefit from the same highly demanded features offered on existing PanelView Plus 6 products:

Modular design: convenient for flexible installation and reduced maintenance

Logix Compatibility: ability to communicate with complete Logix suite of controllers

Integrated Software: FactoryTalk View Machine Edition software for trending, expressions, data logging, advanced graphics, and direct browsing of Logix addresses

Powerful graphics: provide clear and crisp visuals

SDFlash: external SDFlash card slot for transferring files, logging data, or system upgrades

Overview

Allen-Bradley® PanelView Plus 6 operator interfaces are designed to optimize system development, performance and efficiency. They feature modular components, multiple communication options, advanced graphic features and reusable development tools.

The marine certification of select PanelView Plus 6 operator interfaces provides shipbuilders and other manufacturers operating in marine related environments new, powerful, visualization options.

Products with Agency Approval

New Marine Display Modules:

7" and 10" display modules in either touch screen or keypad / touch screen varieties

Existing Logic Modules:

- PanelView Plus AC logic modules
- PanelView Plus Isolated DC logic modules

Existing ControlNet Module:

- ControlNet communication module for PanelView Plus 700 and PanelView Plus 1000 terminals

PanelView Plus 6 Modules with Marine Agency Approval*

Due to the modular design of the PanelView Plus marine products, you have the ability to tailor your terminal to meet specific needs. It is as easy as picking from the list below:

1) one display module, 2) one logic module, and 3) one optional communication module.

	Modules	Description	Catalog Number
1	Display Modules	7" Combination (Keypad / Touch)	2711P-RDB7CM
		7" Touch screen	2711P-RDT7CM
		10" Combination (Keypad / Touch)	2711P-RDB10CM
		10" Touch screen	2711P-RDT10CM
2	AC Logic Modules	512 MB Flash/RAM	2711P-RP8A
		512 MB Flash/RAM	2711P-RP9A
	DC Logic Modules**	512 MB Flash/RAM	2711P-RP8D
		512 MB Flash/RAM	2711P-RP9D
3	Communication Modules	PanelView Plus 700-1500 ControlNet	2711P-RN15S

*** Isolated DC logic modules require a Corcom 6VW1, or equivalent, line filter to be approved for the "General Power Distribution Zone"*

* These modules have been submitted to the following marine agencies:

-ABS

-Bureau Veritas

-DNV

-German Lloyd

-Korean Register

-Lloyd's Register

-Registro Italiano Navale

Allen-Bradley and PanelView are trademarks of Rockwell Automation, Inc.
Trademarks not belonging to Rockwell Automation are property of their respective companies.

www.rockwellautomation.com