

Catalogue No: 2711-B6C1

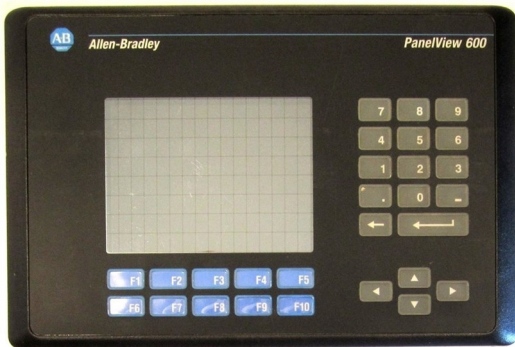
PV600 6in KEY/TOUCH COLOUR RIO RS232(PRINT) AC

Automation Systems > Operator Panels and Industrial Computers > Operator Panels > Allen-Bradley Standard PanelView > PanelView Standard 600 > PanelView 600 colour terminals (AC Power Supply)



PV600 KEY/TCH -RIO RS232 PRT

The PanelView Standard terminals feature pixel graphics capabilities and functionality in color, grayscale, and monochrome displays. These rugged electronic operator interface solutions are available in a variety of sizes and configurations to meet specific application requirements. All use common development software to simplify programming and improve operator productivity.



Representative Photo Only
(actual product may vary based on configuration selections)

SPECIFICATIONS

Component Type Operator Panel	Integrated Operator Panel
Power Supply	85-264V AC
Power Consumption (Max.)	60 W(DC) / VA(AC)
Display Size	5 inches
Display Resolution	320x234 pixels
Display Backlight	CCFL (Cold-cathode Fluorescent Lamps)
Real Time Clock	Integrated
RAM, Installed	170 kB
Non-Volatile Memory	240 KB
IP Rating, Front	IP65
Operating Temperature, Max	55 °C max
Operating Temperature, Min	0 °C min
Storage Temperature, Max	70 °C max
Storage Temperature, Min	-25 °C min
Relative Humidity, Min	5 %RH
Relative Humidity, Max	95 %RH
Humidity Type	Non-condensing
Shock Acceleration (Max.)	15 g
Vibration Acceleration (Max.)	2 m/s ²
Vibration Frequency, Operational (Max.)	2000 Hz

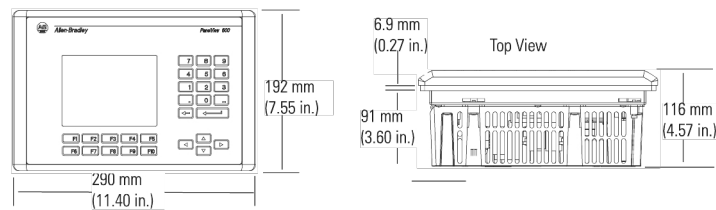


REFERENCES	
IECEX Certificate	-
Supplier Declaration of Conformity:	-
Installation Guide:	-
User Manual:	-
Manufacturer Datasheet:	-
Manufacturer Catalogue & Product Selection:	-

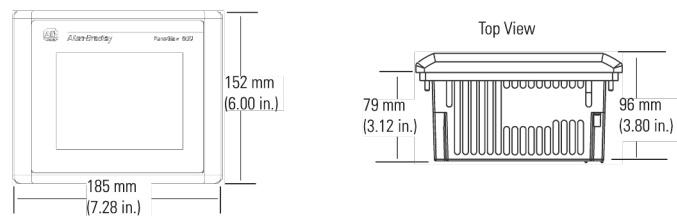
Mounting Dimensions

The illustration below shows mounting dimensions for the PV600 terminals.

PV600 Keypad, Keypad and Touch Screen Terminals



PV600 Touch Screen Terminals



Dimension Diagram

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Operator Input	Communication Port							Printer Port RS-232	Catalog Number ¹⁾
	BIO	DH-485 (DH-485)	RS-232 (DH-485)	DH+	DeviceNet	ControlNet	RS-232 (DPI)		
Touch Screen only	x							x	2711-98C1
Keypad	x							x	2711-98C2
		x							2711-98C3
			x						2711-98C5
				x					2711-98C8
					x				2711-98C9
						x			2711-98C10
							x		2711-98C15
								x	2711-98C16
								x	2711-98C18
								x	2711-98C20
								x	2711-98C21
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								x	2711-98C28
								x	2711-98C29
								x	2711-98C30
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								x	2711-98C53
								x	2711-98C54
								x	2711-98C55
								x	2711-98C56
								x	2711-98C57
								x	2711-98C58
								x	2711-98C59
								x	2711-98C60

¹⁾ Add 11 to the end of the catalog number for 200 VAC power.

Technical Diagram