2711PK6M20A8

Allen-Bradley PanelView Plus 6 600 Model Terminal 6-inch Grayscale Keypad RS232 EtherNet AC

HUMAN MACHINE INTERFACE TERMINALS



Component type	Graphic panel
Range	PanelView Plus 7
Model	N/A
Alternative	CALL FOR ALTERNATIVE

The Allen-Bradley PanelView Plus 7 interfaces form a comprehensive portfolio with standard and performance models providing a view into the control system. The use of FactoryTalk View Machine Edition simplifies configuration and strengthens the Integrated Architecture solution. Ideal for applications requiring control and dynamic information display includes Ethernet connectivity.

ELECTRICAL

Supply voltage AC 50 Hz	100-240 V
Voltage type of supply voltage	AC
Number of pixels, horizontal	320
Number of pixels, vertical	240
Type of display	TFT
Touch technology	None
Useful project memory/user memory	73000 kByte
Supply voltage AC 60 Hz	100-240 V

COMMUNICATION

Number of HW-interfaces USB	2
Supporting protocol for Modbus	No
Supporting protocol for Data-Highway	No
Supporting protocol for DeviceNet	No
Supporting protocol for EtherNet/IP	No
Number of HW-interfaces RS-232	1
With SW interfaces	Yes
Supporting protocol for TCP/IP	Yes
Supporting protocol for PROFIBUS	No
Supporting protocol for CAN	No
Supporting protocol for INTERBUS	No
Supporting protocol for ASI	No
Supporting protocol for KNX	No
Supporting protocol for SUCONET	No
Supporting protocol for LON	No
Supporting protocol for PROFINET IO	No
Supporting protocol for PROFINET CBA	No
Supporting protocol for SERCOS	No

Published on 16 April 2026

2711PK6M20A8

Allen-Bradley PanelView Plus 6 600 Model Terminal 6-inch Grayscale Keypad RS232 EtherNet AC

HUMAN MACHINE INTERFACE TERMINALS

COMMUNICATION	Supporting protocol for Foundation Fieldbus	No
	Supporting protocol for AS-Interface Safety at Work	No
	Supporting protocol for DeviceNet Safety	No
	Supporting protocol for INTERBUS-Safety	No
	Supporting protocol for PROFIsafe	No
	Supporting protocol for SafetyBUS p	No
	Supporting protocol for other bus systems	No
	Radio standard Bluetooth	No
	Radio standard Wi-Fi 802.11	No
	Radio standard GPRS	No
	Radio standard GSM	No
	Radio standard UMTS	No
	IO link master	No
	With message indication	Yes
	With message system (incl. buffer and confirmation)	Yes
	With recipes	Yes
	Number of password levels	2
	Number of online languages	20
	Additional software components, loadable	Yes
CONSTRUCTION	Screen diagonal	5.7 inch
	With numeric keyboard	No
	Degree of protection (IP), front side	IP66
	Number of grey-scales/blue-scales of display	1
	With alpha numeric keyboard	No
	Process value representation (output) possible	Yes
	Process default value (input) possible	Yes
	With printer output	Yes
	Degree of protection (NEMA), front side	4X
	Rail mounting possible	No
	Wall mounting/direct mounting	Yes
	Suitable for safety functions	No
PHOTOMETRIC	With colour display	No
DIMENSIONS	Width of the front	266 mm
	Height of the front	167 mm
	Built-in depth	98 mm
ENVIRONMENT	Operating temperature	0…55 °C

Published on 16 April 2026