Rockwell Automation

Integrated Display Industrial Computers with Keypad

Catalog numbers include 6180P-15BPXPDC

Official source: Rockwell Automation Publication 6180P-UM001C-EN-P, February 2014.

This uploaded excerpt retains only the official pages and facts directly needed to identify, install and verify the requested catalog number.

Exact catalog identity

6180P-15BPXPDC is the 15-inch performance integrated display industrial computer with keypad and touchscreen, supplied for DC power.

Catalog number	Display	Input	Package	Power
6180P-15BPXPDC	15 in.	Keypad and touchscreen	Performance	DC

The official manual identifies the 6180P-15BPXPDC directly in its catalog-number list and computer-options table.

Power and installation

The computer connects to an 18…32 V DC power source. Apply DC power only after peripherals and the approved industrial installation are complete.

The 1500P computer is panel mounted. Verify panel cutout, mounting clearances, ventilation, protective grounding, peripheral connections and network cabling before energizing.

Always shut down the Windows operating system before disconnecting power to reduce the risk of file-system or system-image corruption.

Replacement and verification

Before replacement, record the complete catalog number, installed operating-system image, BIOS settings, network configuration, application files, machine parameters, peripheral assignments and panel wiring.

After installation, verify display and touchscreen operation, keypad functions, DC input, Ethernet and serial communications, storage devices, application startup and every controlled machine function under an approved commissioning procedure.

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