Control Panel Assembly

Vicor Manufacturing — Product Datasheet

Description

Fully wired industrial control panel assembly housed in a NEMA-rated steel enclosure, pre-configured with PLC, terminal blocks, and circuit protection for rapid machine integration.

Specifications

Enclosure Material:	Mild Steel
Enclosure Rating:	NEMA 12 / IP54
Dimensions:	600 x 400 x 200 mm
Input Voltage:	480V 3-Phase
Control Voltage:	24V DC

Frequently Asked Questions

Q: Is the panel UL508A compliant?

A: Yes, panels are built and labeled to UL508A industrial control panel standards.

Q: Can the PLC and I/O be customized per application?

A: Yes, panels are engineered to order based on your control schematic and I/O count.

Q: Does the panel include factory testing?

A: Every panel undergoes point-to-point wiring checks and a powered functional test before shipment.