

# Compact Programmable Logic Controller with Integrated I/O

This compact programmable logic controller is designed for diverse automation tasks. The CPU 1214C DC/DC/DC model offers integrated digital I/O for efficient control.



## Product Overview

### Compact Automation Excellence

This programmable logic controller is engineered for efficient automation in diverse industrial settings. It features integrated technology functions and flexible communication options to streamline complex control tasks. The system is designed for ease of use, reducing programming overhead while maintaining robust real-time performance for time-critical processes.

## Technical Specifications

Model Type	CPU 1214C DC/DC/DC
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## Environmental Conditions

Operating Temp (Horizontal)	55 °C
Operating Temp (Vertical)	45 °C
Transportation & Storage Temp	-40 to +70 °C

## Compliance and Standards

Certifications	UL 508, CSA C22.2 No. 142, FM Class I, Div 2, EN 61131-2, EMC Directive
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## Chemical Resistance

### Contaminant Concentration Limits

Substance	Limit (ppm)
SO <sub>2</sub>	4.8
H <sub>2</sub> S	9.9
Cl	0.2
HCl	0.66
HF	0.12
NH	49
O <sub>3</sub>	0.1
NO <sub>x</sub>	5.2