

Yokogawa Programmable Indicating Controller YS1700

Model	YS1700
Brand	Yokogawa
Category	other
Product Type	Programmable Indicating Controller
Display	Full-dot color LCD
Program Capacity	400 function blocks or 1000-step text program
Control Capability	Can run 2 PID control loops simultaneously
I/O Capability (Basic with Ext.)	8 analog inputs, 4 analog outputs, and 14 digital inputs/outputs in total
Communication Options	Ethernet (Modbus/TCP), RS-485 (Modbus, point-to-point), and DCS-LCS communication
Power Supply	100V AC / 24V DC (wide range), with 220V AC available as an option
Panel Protection	IP54 (dust and water splash protection) for the front panel
Safety & Certifications	CE marked and options for FM Non-Incendive (Explosion Proof) certification
Physical Depth	250 mm for the basic type
CPU Architecture	Dual-CPU (one for control, one for display) for fail-safe operation

Note:

Invshop recommends that you inquire with the original factory or its agents about the latest production status and technical information about YS1700. The product parameters displayed on Invshop are entered by Invshop engineers according to the specifications, and efforts have been made to minimize errors, but we cannot guarantee the complete correctness of the parameters. Please refer to the specification sheet!

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