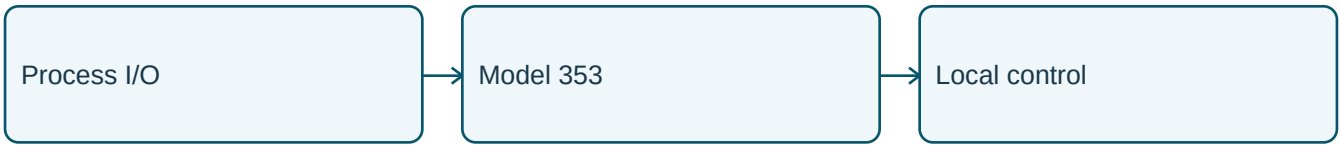
353A4F1NNNNNNA4

01 / Identity and system function

Model 353 Process Controller

Siemens 353A4F1NNNNNNA4 is offered as a Model 353 process automation controller. The Model 353 family provides local process-control and operator functions through a programmable controller and front-panel interface. The complete order code identifies the offered unit; installed communication and I/O options must be checked on its label and hardware.

Product position



Technical characteristics

Product type	Model 353 process automation controller
Control platform	Moore Model 353
Control architecture	Configurable process-control functions
Local interface	Front-panel operator interface

System integration

At the platform level, Model 353 can be engineered for single-loop or multiple-loop control, logic and sequence functions. Configuration is made for the process application rather than defined by the base family name alone. Optional communications and expansion choices vary, so Ethernet, MODBUS or LIL features should only be described as present after confirming the fitted execution.

Product and installation enquiries

sales13@apterpower.com | +86 18030235313

Apply manufacturer instructions and approved site procedures.

353A4F1NNNNNNA4

02 / Engineering data and service scope

Further characteristics

Communication options	Dependent on installed execution and configuration

Typical Model 353 use includes continuous process loops, packaged equipment and operator-facing local control. For a replacement, retain the approved configuration, I/O assignment, alarm behavior and communications settings. Verify the exact 353A4F1NNNNNNA4 marking and fitted options before treating another Model 353 execution as interchangeable.

Applicability

Control and communication capabilities are Model 353 platform references. Confirm the fitted options and programmed configuration of 353A4F1NNNNNNA4 before assigning an option-dependent function to the offered unit.

Technical basis

Siemens Model 353 Process Automation Controller brochure and user manual; family functions are option dependent.

What is the product type of Siemens 353A4F1NNNNNNA4?

Model 353 process automation controller.

What is the control platform of Siemens 353A4F1NNNNNNA4?

Moore Model 353.

What is the control architecture of Siemens 353A4F1NNNNNNA4?

Configurable process-control functions.

Related Siemens references

Siemens 6DP1231-7AA

Siemens 6DS1916-8RR

Siemens 6DD1688-0AE0

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