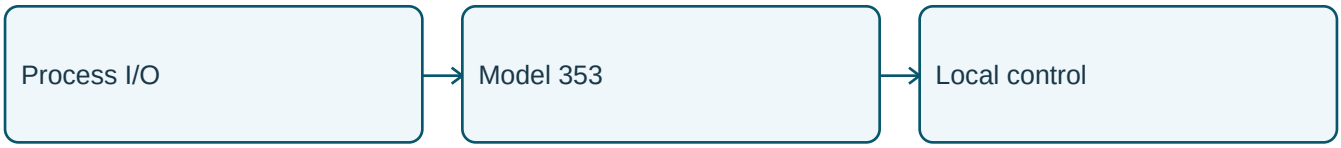
# 353A4F1NNNNNNA4

## 01 / Identity and preparation

### 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.

### System position




### Pre-work checks

| | |
|---|---|
| Exact marking | Confirm the complete 353A4F1NNNNNNA4 label, revision and physical execution. |
| Host configuration | Check the intended Moore Model 353 host, connections and fitted accessories. |
| Configuration record | Retain the installed parameters, addressing and wiring information for 353A4F1NNNNNNA4. |
| Functional release | Verify affected model 353 process controller functions and diagnostics after installation. |

### Match the complete unit

Check the full 353A4F1NNNNNNA4 marking and any hardware revision against the installation record.

**Product and installation enquiries**

sales13@apterpower.com | +86 18030235313

Apply manufacturer instructions and approved site procedures.

# 353A4F1NNNNNNA4

## 02 / Verification and handover

### Isolate the installation

Follow the approved Moore Model 353 isolation and stored-energy procedure before handling the unit.

### Preserve the connection record

Label and photograph the model 353 process controller connections, terminations and mounting before removal.

### Preserve the controller project

Back up the installed control configuration, option inventory and I/O mapping before exchange.

### Protect the hardware

Use suitable electrostatic-discharge and mechanical protection while handling connectors, boards and retaining parts.

### Verify the affected functions

After fitting 353A4F1NNNNNNA4, check diagnostics and the relevant I/O or process response under the site acceptance plan.

### Accept the installed result

Verify affected model 353 process controller functions and diagnostics after installation.

### Application boundary

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.

### Related Siemens references

Siemens 6DP1231-7AA

Siemens 6DS1916-8RR

Siemens 6DD1688-0AE0

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