

■ Fatal Errors

Error	Error code (A400)	Error flag	Error information	
			Meaning	Address
Memory error	80F1	A401.15	Memory error location	A403
I/O bus error	80C0 to 80C7, 80CA, 80CE, 80CF	A401.14	I/O bus error details	A404
Duplicate number error	80E9	A401.13	Duplicate CPU Bus Unit unit number	A411 to A416
			Duplicate Special I/O Unit unit number	A411 to A416
Too many I/O error	80E1	A401.11	Details for too many I/O error	A407
I/O setting error	80E0	A401.10	---	---
Program error	80F0	A401.09	Program error details	A294 to A299
Cycle time too long error	809F	A401.08	---	---
FALS instruction executed	C101 to C2FF	A401.06	---	---

■ Non-fatal Errors

Error	Error code (A400)	Error flag	Error information	
			Meaning	Address
FAL instruction executed	4101 to 42FF	A402.15	Executed FAL number	A360 to A391
Flash memory error	00F1	A315.15	---	---
Interrupt task error	008B	A402.13	Interrupt task error unit number	A426
PLC Setup error	009B	A402.10		A406
Built-in analog error	008A	A315.14	Built-in analog I/O error details	A434
CPU Bus Unit error	0200 to 020F	A402.07	Error unit number	A417
Special I/O Unit error	0300 to 035F, 00FF	A402.06	No display	A418 to A423
Option Board error	00D1, 00D2	A315.13	Error Option Board Flags	A424
Battery error	00F7	A402.04	---	---

9-2 Troubleshooting

Use the following procedure to check error details and remove the cause of the error if the CPU Unit does not operate when the power supply is ON, operation suddenly stops and the error indicator (ERR/ALM indicator) lights, or if the error indicator (ERR/ALM indicator) flashes during operating.