

Table 8.9 Trouble Indications with Monitor Panel and Traceback Data

Monitor Panel Indication (Traceback Data)	Detection	Fault Output Code			ALM (1CN-38)	Remarks
		AL01	AL02	AL03		
		1CN-25	1CN-40	1CN-42		
R. 02	Parameter Breakdown	×	×	×	×	E <sup>2</sup> PROM Fault
R. 03	Main circuit detection error	×	×	×	×	
R. 04	Parameter setting error	×	×	×	×	
R. 10	Overcurrent	○	×	×	×	
R. 20	MCCB trip	×	○	×	×	
R. 30	Regeneration error	○	○	×	×	
R. 40	Overvoltage	×	×	○	×	
R. 51	Feedback overspeed	○	×	○	×	
R. 60	Undervoltage	×	○	○	×	
R. 71	Overload (high load)	○	○	○	×	
R. 72	Overload (low load)	○	○	○	×	
R. b1	Reference input read error	×	×	×	×	A/D Error
R. b2	External current limit read error	×	×	×	×	A/D Error
R. C1	Overrun (wrong wiring of motor circuit PG signal line)	○	×	○	×	Overrun Prevention
R. C2	Phase detection error (wrong wiring or disconnection of PG signal line: PU, PV, PW)	○	×	○	×	
R. C3	A, B-phase disconnection of PG signal line	○	×	○	×	Overrun Prevention
R. C4	C-phase disconnection of PG signal line	○	×	○	×	Overrun Prevention
R. F1	Open phase of power supply	×	○	×	×	Detected only when main power is started up.
R. F2	Power supply rise error	×	○	×	×	
—	CPU error	×	×	×	×	No alarm display
R. 99	Not applicable to alarm. (Only for traceback data) Alarm reset, power ON.					

Note: ○ : Output transistor ON  
 × : Output transistor OFF