

4. Fault code table

Fault code table	
Fault code	name
AL02	Accelerated Overcurrent
AL03	deceleration over current
AL04	constant speed over current
AL05	Accelerated Overvoltage
AL06	deceleration overvoltage
AL07	constant speed overvoltage

AL08	control power failure
AL09	undervoltage fault
AL10	inverter overload
AL11	motor overload
AL12	input phase loss
AL13	output phase loss
AL14	module overheated
AL15	external device failure
AL16	communication failure
AL17	contactor failure
AL18	current detection fault
AL19	motor self-learning failure
AL20	encoder failure
AL21	EEPROM read and write failure
AL23	short circuit to ground
AL26	cumulative running time reached fault
AL29	cumulative power-on time to failure
AL30	drop fault
AL31	runtime PID feedback loss failure
AL40	wave-by-wave current limiting fault
AL42	speed deviation is too large
AL43	motor overspeed failure
AL45	motor over temperature fault