The product has a dynamic self-test function, which can reflect the running error through LCD or RS485 (Modbus) interface, press the "M" key to clear the alarm. As follows:

ERR Code	Specifications
ERR00	CRC error
ERR01	Function code error
ERR02	Start address error
ERR03	Register quantity error
ERR11	Measure data or parameter value outside the valid display range!
ERR12	Output current < AOLC (LCD displays "OUT < AOLC")
ERR13	Output current > AOHC (LCD displays "OUT > AOHC")
ERR20	Product block 1 calibration data is damaged(LCD displays"NO CAL")
ERR21	Product block 2 calibration data is damaged(LCD displays"NO CAL")
ERR22	Product backup data is damaged(LCD displays "No BAK")
ERR30	Product control data calculation error 1 !
ERR31	Product control data calculation error 2 !
ERR32	Product control data calculation error 3 !
ERR33	Product control data calculation error 4 !
ERR34	Product control data calculation error 5 !
ERR35	Product control data calculation error 6 !
ERR36	Product control data calculation error 7 !
ERR37	Product control data calculation error 8 !
ERR40	Product control data calculation error 9 !
ERR41	Product control data calculation error 10 !
ERR42	Product control data calculation error 11 !
ERR43	Product control data calculation error 12 !
ERR49	Product control data calculation error 13 !
ERR51	LRV parameter value outside the valid range!
ERR52	URV parameter value outside the valid range!
ERR56	KK parameter value outside the valid range!
ERR57	FIXC parameter value outside the valid range!
ERR58	AOLC parameter value outside the valid range!
ERR59	AOHC parameter value outside the valid range!
ERR60	BT parameter value outside the valid range!
ERR61	DE parameter value outside the valid range!
ERR62	OddP parameter value outside the valid range!
ERR63	Stop parameter value outside the valid range!
ERR64	FFT parameter value outside the valid range!
ERR65	UUR parameter value outside the valid range!