Таблица измененных параметров относительно заводских установок преобразователя частоты HD5L-4T011 (11,0 кВт; 15,0 А) производства фирмы HPmont, Китай с платой связи HD-PG2-OC-FD-A, версия модификации: 12.05, для лифта пассажирского грузоподъемностью 1000 кг, скоростью движения 1,0 м/с, с лебедкой на базе редукторного привода YJ200A (2/75) с электродвигателем YTTD132TVFM1-4 (8,5 кВт; 17,0 А; 1360 об/мин.) производства фирмы «Torindrive», Китай с энкодером SBH2-1024-2T производства фирмы «Nemicon», Китай

Номер меню	Название параметра	Значение параметра
F00	Basic Parameters	
F00.01	Control mode	2
F00.02	Rated speed of elevator, m/s	1,00
F00.03	Max. output frequency of HD5L, Hz	47,0
F00.04	Mechanical parameters of motor	42,5
F00.05	Operating mode	2
F02	Start & Stop Parameters	
F02.01	Brake open delay time, s	1,0
F02.02	Retention time of start zero-speed, s	0,5
F02.06	Retention time of stop zero-speed, s	0,3
F03	Acc. / Dec. Parameters	
F03.00	Acc. speed, m/s^2	0,50
F03.01	Start Acc. jerk, m/s^3	0,20
F03.02	End Acc. jerk, m/s^3	0,50
F03.03	Dec. speed, m/s^2	0,50
F03.04	Start Dec. jerk, m/s^3	0,50
F03.05	End Dec. jerk, m/s^3	0,50
F03.13	Stop Dec. jerk, m/s^3	0,30
F05	Speed Parameters	
F05.01	Multi-speed 1, m/s	0,15
F05.02	Multi-speed 2, m/s	0,30
F05.03	Multi-speed 3, m/s	1,00
F07	Asyn. Motor Parameters	
F07.00	Rated power of asyn. motor, kW	8,5
F07.02	Rated current of asyn. motor, A	17,0
F07.03	Rated frequency of asyn. motor, Hz	47,0
F07.04	Rated Rpm of asyn. motor, rpm	1360
F07.05	Power factor of asyn. motor	0,86
F07.07	Stator resistance of asyn. motor, Ω	0,524
F07.08	Rotor resistance of a syn. motor, Ω	0,424
F07.09	Leakage inductance of asyn. motor, mH	3,9
F07.10	Mutual inductance of asyn. motor, mH	119,9
F07.11	Excitation current of asyn. motor, A	6,0
F07.17	Slip compensation gain of asyn. motor, %	100
F07.19	Slip compensation limit of asyn. motor, %	200
F07.21	Oscillation-suppression mode of asyn. motor	0
F07.22	Oscillation-suppression coefficient of asyn. motor	100
F08	Motor Vector Control Speed-loop Parameters	
F08.00	Low speed ASR Kp	4000
F08.01	Low speed ASR KI	4000
F08.02	High speed ASR Kp	400
F08.03	High speed ASR KI	400
F08.05	ASR PI switching frequency 2, Hz	15,0
F12	Digital I/O Terminal Parameters	
F12.00	Input terminal filter time, s	0,00
F12.06	DI6 function	8
F12.07	DI7 (I/O board) function	16
F12.17	RLY1 function	1
F12.18	RLY2 (I/O board) function	6
F12.19	RLY3 (I/O board) function	5
F16	Function-boost Parameters	
F16.13	UPS running direction auto-determine enable	0

Номер меню	Название параметра	Значение параметра
F16.15	Running minimum detect time, s	0
F17	Fault Protect Parameters	
F17.06	The detection time of lack of output, s	4,0
F19	Enhance Parameters	
F19.55	Electric and power generation slip compensation gain compensation enable respectively	0
F19.56	Electric slip compensation gain, %	100,0
F19.57	Power generation slip compensation gain, %	100,0
F20	Enhance Parameter Group 2	
F20.16	Detection method of light load current in emergency operation	0