

User-defined list

List name: Inverter iSA 500 list of parameters

Inverter name: Inverter (Commander SK)

Inverter mode: Open loop mode

Inverter address: 1

Parameter	Description	Default	Buffer	Units
00.01	Minimum frequency	0.0	0.0	Hz
00.02	Maximum frequency	50.0	500.0	Hz
00.03	Acceleration time 1	5.0	1.0	s/100 Hz
00.04	Delay time 1	10.0	1.0	s/100 Hz
00.05	Inverter configuration	AI.AV	AV.Pr	
00.06	Motor rated current	12.60	2.60	A
00.07	Motor rated speed	1500	0	RPM
00.08	Motor rated voltage	230	220	V
00.09	Motor power factor	0.85	0.75	
00.10	Safety code status	L1	L3	
00.16	Analogue input 1 mode (connection terminal T2)	4-.20	Volt	
00.24	Scaling defined by the user	1.000	0.100	
00.30	Ramp mode selection	Std	Fast	
00.34	Mode selection connection terminal B7	dig	th	
00.37	Max. pulse frequency	3	12	kHz
00.39	Motor rated frequency	50.0	300.0	Hz
00.40	Number of motor poles	Auto	2 pole	
00.55	Last fault switch-off	no trip	th	
00.56	Fault switch-off 1	no trip	th	
00.57	Fault switch-off 2	no trip	th	
00.58	Fault switch-off 3	no trip	th	
00.60	Status of the SyptLite program with PLC function	0	3	
00.61	Connection terminal B3: Invert digital I/O	OFF	On	
00.62	Invert status relay	OFF	OFF	
00.71	Configuration parameter 611	0.00	8.11	menu.param
00.72	Configuration parameter 62	0.00	8.17	menu.param
00.84	Intermediate circuit voltage	0	320	V