

MCT 10 Set-up Software

Changed parameters

Wednesday, November 07, 2018

Group Folder: Project

Drive Name: 1; FC-102 7.50kW (P7K5) 380V-480V

	Connected Drive Information	Database Information
Drive Series:	FC-102	FC-102
Drive Type:	7.50kW (P7K5) 380V-480V	7.50kW (P7K5) 380V-480V
SW Version:	05.02	05.02
Option A	No Option	No Option
Option B	No Option	No Option
Option C0/E0	No Option	No Option
Option C1/E1	No Option	No Option
Drive Address: 1		
Field-bus: Serial		
Description		

The following parameters have been changed from default values:

ID	Name	Setup	Current value	Default value
001	Language	Setup 1	Deutsch	English
001	Language	Setup 2	Deutsch	English
001	Language	Setup 3	Deutsch	English
001	Language	Setup 4	Deutsch	English
103	Torque Characteristics	Setup 1	Variable torque	Auto Energy Optim. VT
124	Motor Current	Setup 1	15.00	16.00
125	Motor Nominal Speed	Setup 1	1460	1440
130	Stator Resistance (Rs)	Setup 1	0.6312	0.3724
131	Rotor Resistance (Rr)	Setup 1	0.3331	0.3074
135	Main Reactance (Xh)	Setup 1	37.8571	40.4145
341	Ramp 1 Ramp Up Time	Setup 1	60.00	30.00
411	Motor Speed Low Limit [RPM]	Setup 1	450	0
412	Motor Speed Low Limit [Hz]	Setup 1	15.0	0.0
416	Torque Limit Motor Mode	Setup 1	117.3	110.0
513	Terminal 29 Digital Input	Setup 1	Reset	Jog
540.0	Function Relay	Setup 1	No alarm	Alarm
830	Protocol	Setup 1	FC MC	FC
830	Protocol	Setup 2	FC MC	FC
830	Protocol	Setup 3	FC MC	FC
830	Protocol	Setup 4	FC MC	FC
1443	Motor Cosphi	Setup 1	0.74	0.76
2242	Wake-up Speed [RPM]	Setup 1	450	0
2243	Wake-up Speed [Hz]	Setup 1	15.0	0.0