

Stall error

- Parameter setting value

- Debug value

Name	Value
$\frac{x}{y}$ "TARGET_MOTOR_RPM"	3000
$\frac{x}{y}$ "periodZcAvg"	2122
$\frac{x}{y}$ "max"	3638
$\frac{x}{y}$ "min"	478
$\frac{x}{y}$ "period6ZC"	12732
$\frac{x}{y}$ "periodZC_F_PhA"	1867
$\frac{x}{y}$ "periodZC_F_PhB"	650
$\frac{x}{y}$ "periodZC_F_PhC"	3638
$\frac{x}{y}$ "periodZC_R_PhA"	478
$\frac{x}{y}$ "periodZC_R_PhB"	1869
$\frac{x}{y}$ "periodZC_R_PhC"	3409
$\frac{x}{y}$ "ACTUAL_MOTOR_RPM"	3424
\oplus Add new expression	

Board Scales		
Max Meas Current	20	[A]
Alignment parameters		
ALIGNMENT_TIME	200	int
ALIGN_CURRENT_SCALED	FRAC16(0.250)	frac
Open Loop Start up parameters		
START_CMT_CNT	10	-
START_FIRST_PERIOD	31250	int
REQUIRED_RUN_SPEED	FRAC16(0.040)	frac
START_CMT_ACCELERATION	FRAC16(0.84127)	frac
Run parameters		
MIN_SPEED	FRAC16(0.040)	frac
MAX_SPEED	FRAC16(1.000)	frac
SPEED_STEP	FRAC16(0.020)	frac
SPEED_CALC_NUMERATOR	43596413	int
DC_BUS_CURRENT_LIMIT	FRAC16(0.500)	frac
Stall checker parameters		
STALLCHECK_MIN_CMT_PERIOD	247	int