



CORSATEC
RC POWER TECHNOLOGY



CTX-8RS

GENERAL INFORMATION

DATE	
DRIVER	
TRACK	
RACE	
SURFACE	
TRACTION	
TEMPERATURE	

DATA

INPUT THROTTLE	
OUTPUT THROTTLE	
VOLTAGE	
MIN. VOLTAGE	
AMPERE	
MAX. AMPERE	
TEMPERATURE	
MAX. TEMPERATURE	
RPM	
MAX. RPM	
ADV. TIMING	
MAX. TIMING	

ESC SETUP

RUNNING MODE	FWD/BRK	FWD/BRK/REV	FWD/REV
MOTOR ROTATION	CW /	CCW	
MOTOR POLES	2.0P-8.0P		
BEC OUTPUT	6.0V /	7.4V	
CUTOFF VOLTAGE	0(OFF)-22.5V		
CUTOFF THERMAL	0(OFF)-130DEG		
DRIVE PWM FREQ.	1.0-32.0KHZ		
BUTTON OFF	0.5S-4.0S		
RACE RULE			

POWER CONTROL

1 ST DIVISION LIMIT	0.0%-100.0%
2 ND DIVISION LIMIT	0.0%-100.0%
1 ST ACTIVATION	0.10-3.0MS
2 ND ACTIVATION	0.10-3.0MS
3 RD ACTIVATION	0.10-3.0MS
MINIMUM THROTTLE	2%-16%
NEUTRAL RANGE	3%-12%
COAST	0%-30%
NEUTRAL COAST	ADSF
POWER FORCE	50%-100%
REVERSE FORCE	50%-100%

TURBO SETTINGS

TURBO TIMING	0-64.0DEG
DELAY	0-2.0S
ANGLE INC.RATE	1.00-64.0DEG
ANGLE DEC. RATE	1.00-64.0DEG

BRAKE CONTROL

DIVISION LIMIT	0.0%-100.0%
1 ST ACTIVATION	0.10-3.0MS
2 ND ACTIVATION	0.10-3.0MS
PWM FREQUENCY	1.0-16.0KHZ
MINIMUM BRAKE FORCE	0%-50%
MAXIMUM BRAKE FORCE	10%-100%
DRAG BRAKE FORCE	0.0%-100.0%
DRAG BRAKE RESPONSE	0.10-3.0MS

(*) = DEFAULT

MOTOR CHOICE

CT 40001	1900 KV
CT 40002	2100 KV
CT 40003	2500 KV