



CORSATEC
RCPowerTechnology



CTX-8RS

GENERAL INFORMATION

DATE	
DRIVER	base set up 2100 kv
TRACK	
RACE	
SURFACE	
TRACTION	
TEMPERATURE	

DATA

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

ESC SETUP

RUNNING MODE	<input checked="" type="radio"/> FWD/BRK <input type="radio"/> FWD/BRK/REV <input type="radio"/> FWD/REV
MOTOR ROTATION	<input checked="" type="radio"/> CW / <input type="radio"/> CCW
MOTOR POLES	2.0P-8.0P 4
BEC OUTPUT	<input type="radio"/> 6.0V / <input checked="" type="radio"/> 7.4V
CUTOFF VOLTAGE	0(OFF)-22.5V 3.5V
CUTOFF THERMAL	0(OFF)-130DEG 130
DRIVE PWM FREQ.	1.0-32.0KHZ 24
BUTTON OFF	0.5S-4.0S 1S
RACE RULE	

POWER CONTROL

1 ST DIVISION LIMIT	0.0%-100.0%	30
2 ND DIVISION LIMIT	0.0%-100.0%	70
1 ST ACTIVATION	0.10-3.0MS	0,4
2 ND ACTIVATION	0.10-3.0MS	0,7
3 RD ACTIVATION	0.10-3.0MS	0,4
MINIMUM THROTTLE	2%-16%	5
NEUTRAL RANGE	3%-12%	5
COAST	0%-30%	4
NEUTRAL COAST	ADSF	off
POWER FORCE	50%-100%	92
REVERSE FORCE	50%-100%	50

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%	20
1 ST ACTIVATION	0.10-3.0MS	0,3
2 ND ACTIVATION	0.10-3.0MS	0,1
PWM FREQUENCY	1.0-16.0KHZ	2
MINIMUM BRAKE FORCE	0%-50%	0
MAXIMUM BRAKE FORCE	10%-100%	48
DRAG BRAKE FORCE	0.0%-100.0%	0
DRAG BRAKE RESPONSE	0.10-3.0MS	

(*) = DEFAULT

MOTOR CHOICE

CT 40001	1900 KV	<input type="radio"/>
CT 40002	2100 KV	<input checked="" type="radio"/>
CT 40003	2500 KV	<input type="radio"/>