

# ELECTROSPEED

## INTEGRATED CONTROL SYSTEM

### 2060 VT DRIVE II

Flow meter

Analog A  
 Cntrl. Type PNP  
 Acting Direct  
 Signal 4-20 mA  
 Units GPM  
 Zero 0  
 Span match Flow meter  
 Prop Gain 2.0%  
 Int Gain 2.0%  
 Deriv Gain 00.0%  
 Low Alrm 00.0  
 High Alrm 1000  
 Alrm Del 000

POWER ON

RUN

FAULT

UNDERLOAD

OVERLOAD

Analog B  
 Cntrl. Type \_\_\_\_\_  
 Acting \_\_\_\_\_  
 Signal \_\_\_\_\_  
 Units \_\_\_\_\_  
 Zero \_\_\_\_\_  
 Span \_\_\_\_\_  
 Prop Gain \_\_\_\_\_  
 Int Gain \_\_\_\_\_  
 Deriv Gain \_\_\_\_\_  
 Low Alrm \_\_\_\_\_  
 High Alrm \_\_\_\_\_  
 Alrm Del \_\_\_\_\_

START	Don't Change. MODEL Name Plate S.F. OVERLOAD 8 sec. TRIP TIME	Nameplate Volts VOLTS AT 60 HZ 10 START FREQUENCY	00.5 SYNC DELAY HIGH SPEED CLAMP	LOW SPEED CLAMP 100 V 00 HZ V BOOST
OFF	Motor S.F. Amp. I LIMIT 10% over I limit I LIMIT SYNC	000V 0.0 Hz V BOOST SYNC 480 V CLAMP	ACCEL TIME DECEL TIME	70% REGULATOR GAIN 2 SLIP COMP
MODE 1	FAULT RESTARTS 2 sec MIN RESTART 5 min MIN RESET	Running Amps X.8 UNDERLOAD AMPS 0.2 min rego MIN RESTART 000 UL rego RESTARTS 20 sec UL SEC UL TRIP	SET FREQUENCY manual SP KEYPAD 43.6 Hz A Cntrl. SPEED POT	SET POINT Flow meter Pce ANALOG A ANALOG B 10.0 HZ JOG FREQUENCY
MODE 2 Power from Flow meter To Race	ANALOG CONTROL SETUP	CLOCK DRIVE HISTORY	FREQUENCY AVOIDANCE OUTPUT ROTATION	
ENTER	DISPLAY OUTPUT AMPS/VOLTS	DISPLAY ANALOG INPUTS	DISPLAY STATUS	



ICS OPERATOR INTERFACE KEYPAD