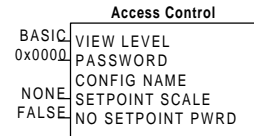
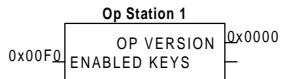
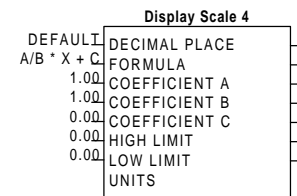
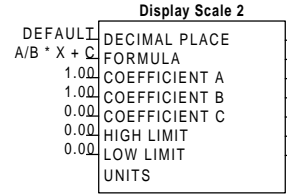
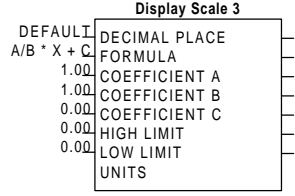
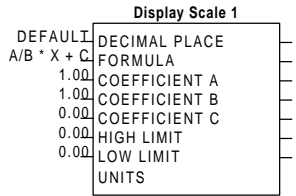
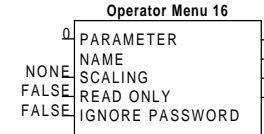
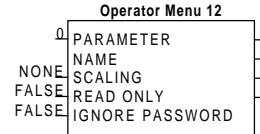
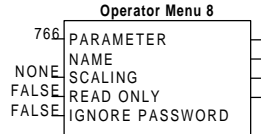
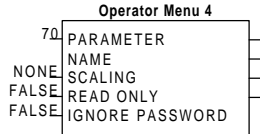
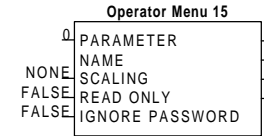
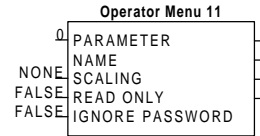
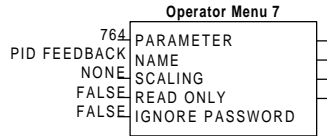
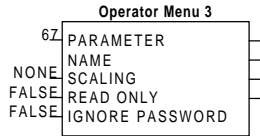
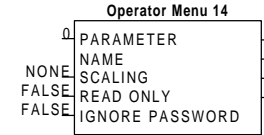
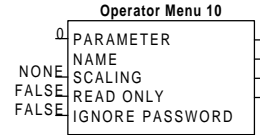
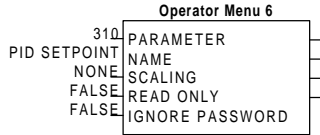
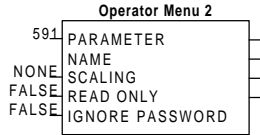
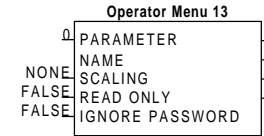
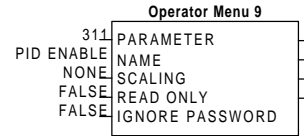
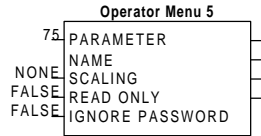
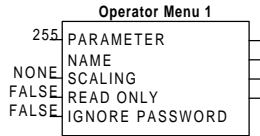


Configuration for version 1.x 690+.

Important! Configurations display configurable connections and parameters only.	DWN		SIZE	DWG. NO.
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Menus



Configuration for version 1.x 690+.

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Motor Control

Sequencing and Reference

Autotune

FALSE ENABLE ACTIVE FALSE

Current Limit

100.00 % CURRENT LIMIT TRUE
REGEN LIM ENABLE

Dynamic Braking

TRUE ENABLE BRAKING FALSE
100 Ohm BRAKE RESISTANCE
0.1 kW BRAKE POWER
2s 1SEC OVER RATING

Feedbacks

DC LINK VOLTS 0 V
TERMINAL VOLTS 0.00 V
SPEED FEEDBACK RPM 0.00 rpm
SPEED FEEDBACK HZ 0.00 Hz
SPEED FEEDBACK % 0.0 %
ENCODER FEEDBACK % 0.00 %
ENCODER COUNT 0
TORQUE FEEDBACK 0.00 %
FIELD FEEDBACK 0.00 %
MOTOR CURRENT % 0.00 %
MOTOR CURRENT 0.0 A
ENCODER SUPPLY 10.0 V
ENCODER LINES * 2048
ENCODER INVERT FALSE
QUADRATIC TORQUE FALSE

Fluxing

LINEAR LAW V/F SHAPE
* 50.0 Hz BASE FREQUENCY
* 0.00 % FIXED BOOST
* 0.00 % AUTO BOOST

Inverse Time

FALSE IT LIMITING 150.00 %
105.00 % INVERSE TIME OP
60.0 s AIMING POINT
10.0 s DELAY
120.0 s DOWN TIME
UP TIME

Motor Data

VOLTS / HZ CONTROL MODE
* 5.50 kW POWER
* 50.0 Hz BASE FREQUENCY
* 400.0 V MOTOR VOLTAGE
* 11.30 A MOTOR CURRENT
* 3.39 A MAG CURRENT
* 1445.0 rpm NAMEPLATE RPM
* STAR MOTOR CONNECTION
* 4 MOTOR POLES
* 0.90 POWER FACTOR
* 2.0 OVERLOAD
* 1.3625 Ohm STATOR RES
* 43.37 mH LEAKAGE INDUC
* 173.48 mH MUTUAL INDUC
* 276.04 ms ROTOR TIME CONST

Pattern Gen

TRUE DRIVE FREQUENCY 0.00 Hz
3 kHz RANDOM PATTERN
* 2.0 s FREQUENCY SELECT
DEFLUX DELAY

Slew Rate Limit

TRUE ENABLE
500.0 Hz/s ACCEL LIMIT
500.0 Hz/s DECEL LIMIT

Slip Comp

FALSE ENABLE
* 150.0 rpm MOTORING LIMIT
* 150.0 rpm REGEN LIMIT

Speed Loop

TOTAL SPD DEMAND RPM 0.00 rpm
TOTAL SPD DEMAND % 0.00 %
SPEED ERROR 0.00 %
TORQUE DEMAND 0.00 %
DIRECT INPUT 0.00 %
* 20.00 SPEED PROP GAIN
* 100 ms SPEED INT TIME
FALSE INT DEFEAT
0.0000 % SPEED INT PRESET
3.0 ms SPEED DMD FILTER
1.5 ms SPEED FBK FILTER
0.0000 % AUX TORQUE DMD
0.0000 % ADAPTIVE THRESH
NONE ADAPTIVE P-GAIN
1.0000 DIRECT IP SELECT
100.00 % DIRECT RATIO
100.00 % DIRECT IP POS LIM
-100.00 % DIRECT IP NEG LIM
100.00 % SPEED POS LIM
-100.00 % SPEED NEG LIM
FALSE TORQ DMD ISOLATE

Stabilisation

TRUE ENABLE

Torque Limit

200.00 % ACTUAL POS LIM 0.00 %
-200.00 % ACTUAL NEG LIM 0.00 %
200.00 % POS TORQUE LIM
200.00 % NEG TORQUE LIM
FALSE MAIN TORQUE LIM
SYMMETRIC LIM

Voltage Control

* NONE VOLTAGE MODE
400.0 V MOTOR VOLTS
100.00 % BASE VOLTS

Auto Restart

PENDING FALSE
RESTARTING FALSE
ATTEMPTS LEFT 5
TIME LEFT 0.0 s
FALSE ENABLE
5 ATTEMPTS
10.0 s INITIAL DELAY 1
10.0 s ATTEMPT DELAY 1
0x0000 TRIGGERS+ 1
0x0000 TRIGGERS+ 1
0.1 s INITIAL DELAY 2
0.1 s ATTEMPT DELAY 2
0x0000 TRIGGERS 2
0x0000 TRIGGERS+ 2

Comms Control

FALSE COMMS SEQ FALSE
TERMINALS/COMM COMMS REF FALSE
0.0 s TERMINALS/COMM COMMS STATUS 0x0031
0.0 s REMOTE COMMS SEL 0x0000
0.0 s REMOTE COMMS SEL
0.0 s REMOTE SEQ MODES
0.0 s REMOTE REF MODES
0.0 s COMMS TIMEOUT

Local Control

LOCAL/REMOTE REMOTE SEQ TRUE
LOCAL/REMOTE REMOTE REF TRUE
LOCAL/REMOTE SEQ MODES
LOCAL/REMOTE REF MODES
REMOTE POWER UP MODE
FALSE SEQ DIRECTION

Communications

Tech Option

NONE FAULT NONE
0x0000 VERSION 0x0000
0x0000 OUTPUT 1 0x0000
0x0000 OUTPUT 2
NONE TYPE
0 INPUT 1
0 INPUT 2
0 INPUT 3
0 INPUT 4
0 INPUT 5

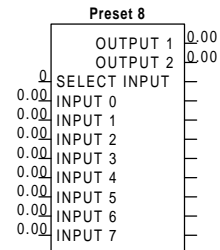
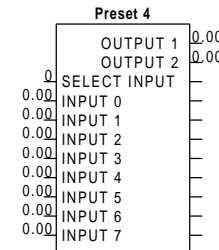
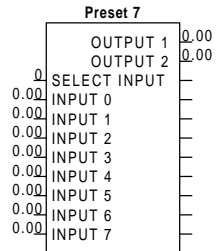
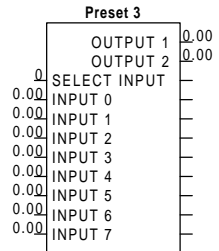
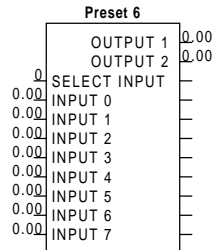
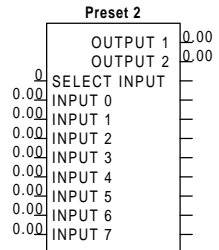
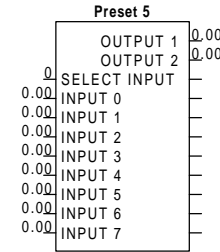
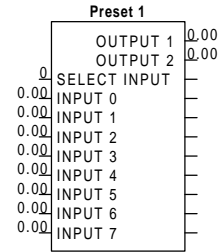
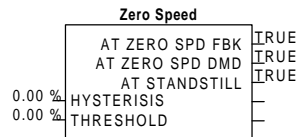
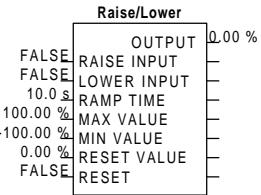
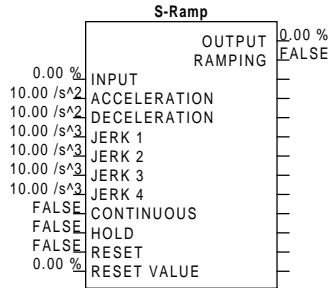
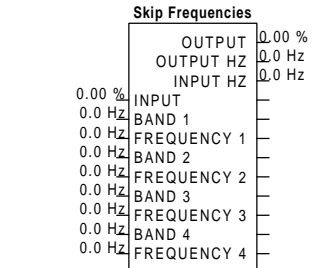
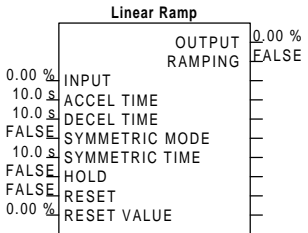
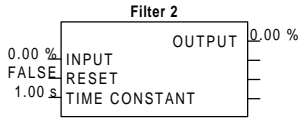
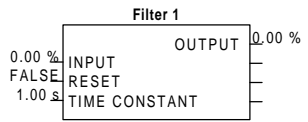
System Port (P3)

0 GROUP ID (GID)
0 UNIT ID (UID)

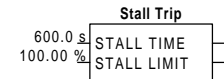
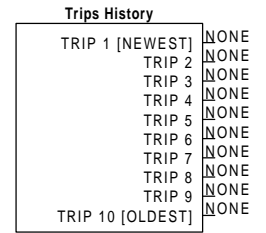
Configuration for version 1.x 690+.

Important! Configurations display configurable connections and parameters only.	DWN			SIZE	DWG. NO.
	CHK		D:\ICELITE\New_3.690	ISSUE	1
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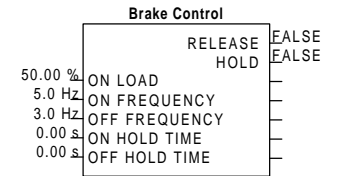
Setpoint Functions



Trips



Hoist/Lift



Configuration for version 1.x 690+.

Important! Configurations display configurable connections and parameters only.	DWN		SIZE A	DWG. NO.
	CHK		D:\CELITE\New_3.690	
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Winder

Compensation	
COMPENSATIONS	0.00 %
INERTIA COMP	0.00 %
SCALED RATE	0.00 %
LINE SPEED RATE	0.00 %
DIAMETER	10.00 %
MINIMUM DIAMETER	10.00 %
VARIABLE INERTIA	0.00 %
FIXED INERTIA	0.00 %
WIDTH	0.00 %
UNWIND	FALSE
LINE SPD DEMAND	0.00 %
RATE CAL	0.00 %
REVERSE	FALSE
DYNAMIC COMP	0.00 %
STATIC COMP	0.00 %
MOD WINDER SPEED	0.00 %

Diameter Calc	
CURRENT CORE	10.00 %
DIAMETER	10.00 %
MOD LINE SPEED	0.00 %
MOD WINDER SPEED	0.00 %
DIAMETER HOLD	FALSE
PRESET ENABLE	FALSE
SELECT CORE 2	FALSE
SEL EXT DIAMETER	FALSE
TENSION ENABLE	FALSE
CORE 1	10.00 %
CORE 2	10.00 %
DIAMETER TC	5.00 %
EXT DIAMETER	0.00 %
LINE SPEED	0.00 %
MINIMUM DIAMETER	10.00 %
MINIMUM SPEED	5.00 %
WINDER SPEED	0.00 %

Speed Calc	
SPEED DEMAND	0.00 %
UP TO SPD (UTS)	TRUE
UNWIND	FALSE
OVER-WIND	FALSE
OVER SPD ENABLE	FALSE
UTS THRESHOLD	5.00 %
LINE SPEED	0.00 %
MOD WINDER SPEED	0.00 %
DIAMETER	10.00 %
MINIMUM DIAMETER	10.00 %
OVER SPEED	0.00 %
SPEED TRIM	0.00 %

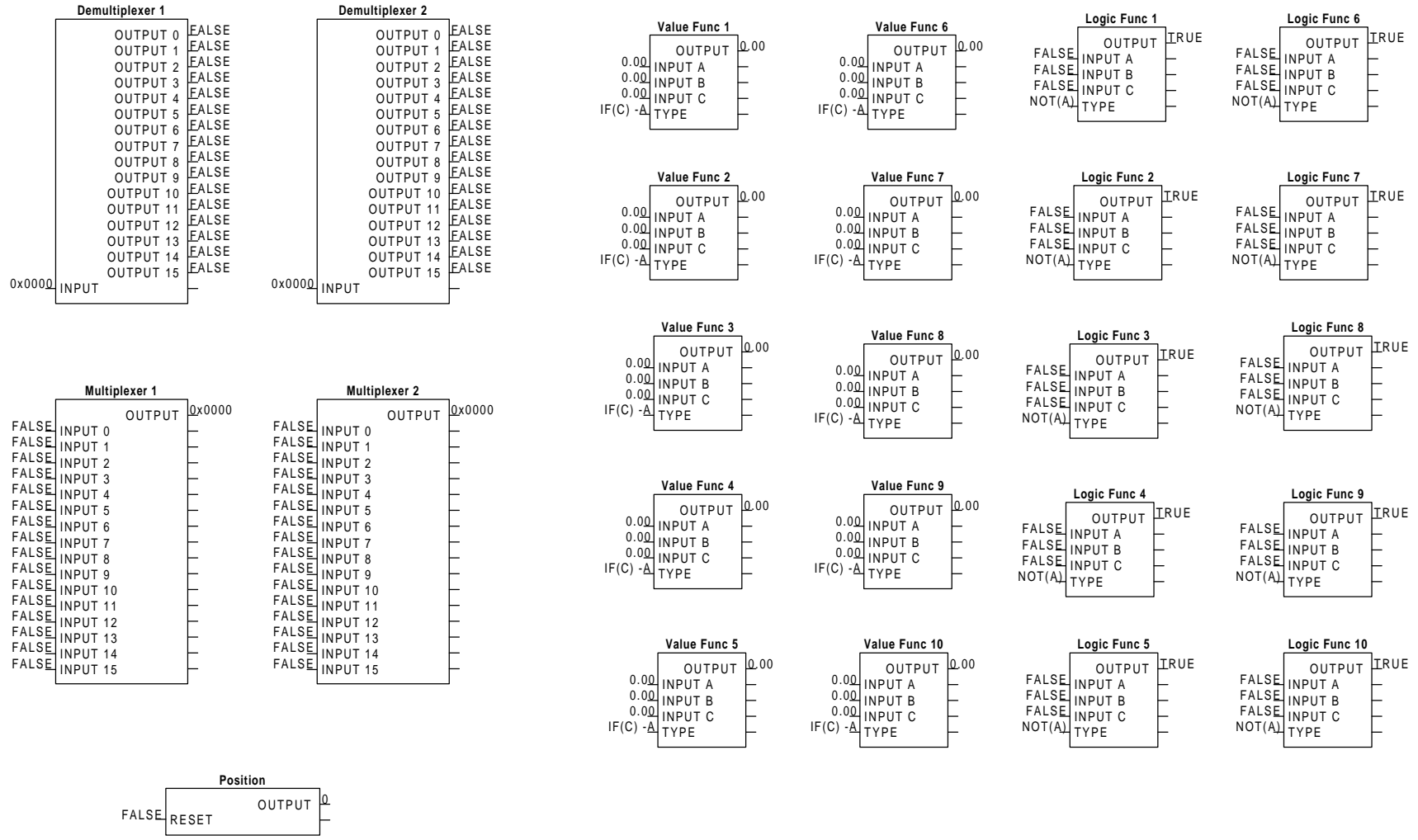
Taper Calc	
TAPERED DEMAND	0.00 %
TENSION DEMAND	0.00 %
HYPERBOLIC TAPER	FALSE
STALL ENABLE	FALSE
BOOST ENABLE	FALSE
FIXED BOOST	FALSE
FIXED STALL TENSION	FALSE
CURRENT CORE	0.00 %
DIAMETER	10.00 %
BOOST	0.00 %
TENSION RAMP	1.000 s
STALL TENSION	0.00 %
TAPER SPT	0.00 %
TENSION SPT	0.00 %

Torque Calc	
POS TORQUE LIMIT	±200.00 %
NEG TORQUE LIMIT	±200.00 %
OVER-WIND	FALSE
TENSION ENABLE	FALSE
TENSION DEMAND	0.00 %
TORQUE LIMIT	200.00 %

Configuration for version 1.x 690+.

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Miscellaneous



Configuration for version 1.x 690+.

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	CHK		D:\CELITE\New_3.690	
	APP		ISSUE 1	SCALE
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