

910 CONFIGURATION MENU

BASIC MODE MENUS

(All other parameters are set as shown in the Advanced Mode Sub-Menus)

CONFIGURATION MODE MENU

Parameter	Factory Setting
Control Setpoint	68°F (20°C)
Lo TS 1	14°F (-10°C)
Lo Load	1.0 A
Switch Control Mode	Deadband

CONFIGURATION MODE MENU

Parameter	Factory Setting
Circuit Breaker	*n/a (30.0A)
Temp. Units	°F
Feature Mode	Basic

ADVANCED MODE MENUS

CONFIGURATION MODE MAIN MENU

Parameter	Factory Setting
Control Setpoint	68°F (20°C)
Lo TS 1	14°F (-10°C)
Lo Load	1.0 A
Hi GFI	20 mA
GFI Trip	30 mA
Feature Mode	Advanced

OTHER ALARMS CONFIGURATION SUB-MENU

Parameter	Factory Setting
Lo Load	Enable
Lo Load	1.0 A
Lo Load Filter	0 sec
Hi Load	Disable
Hi Load	*n/a (30.0A)
Hi Load Filter	*n/a (0 sec)
Hi GFI	Enable
Hi GFI	20 mA
Hi GFI Filter	0 sec
GFI Trip	Enable
GFI Trip	30 mA
Lo Volt	Enable
Lo Volt	90 V
Lo Volt Filter	0 sec
Hi Volt	Disable
Hi Volt	*n/a (270 V)
Hi Volt Filter	*n/a (0 sec)
Lo Resist	Disable
Lo Resist	*n/a (50%)
Lo Resist Filter	*n/a (0 sec)
Hi Resist	Disable
Hi Resist	*n/a (50%)
Hi Resist Filter	*n/a (0 sec)
Nominal Resist	*n/a (6.00 Ω)

TS ALARMS CONFIGURATION SUB-MENU

Parameter	Factory Setting
TS 1 Fail	Enable
Lo TS 1	Enable
Lo TS 1	14°F (-10°C)
Hi TS 1	Disable
Hi TS 1	*n/a (212°F (100°C))
TS 2 Fail	Disable
Lo TS 2	Disable
Lo TS 2	*n/a (14°F (-10°C))
Hi TS 2	Disable
Hi TS 2	*n/a (212°F (100°C))
Lo TS Filter	0 min
Hi TS Filter	*n/a (0 min)
Latch TS Alarms	Yes
CTL TS Fail	Enable

ADVANCED MODE MENUS (Cont.)

OTHER ALARMS CONFIGURATION SUB-MENU

Parameter	Factory Setting
Overcurrent Trip	*n/a (Enable)
Switch Fail	Enable
HTC Reset	Disable
C.B. Limiting	*n/a (Disable)
Power Limiting	*n/a (Disable)
Switch Limiting	*n/a (Disable)
Contactors Count	Enable
Contactors Count	200,000
EEROM Data Fail	Enable

POINT SETUP SUB-MENU

Parameter	Factory Setting
Tag	Enable
Switch Control Mode	Enable
Prop Band	14°F (-10°C)
Deadband	Disable
Cycle Time	*n/a (212°F (100°C))
Switch Rating	Disable
Circuit Breaker	Disable
Max Power	*n/a (14°F (-10°C))
TS Fail Mode	Disable
TS CTL Mode	*n/a (212°F (100°C))
TS 1 Type	0 min
TS 1 Lead Resist	*n/a (0 min)
TS 1 Hi Limit	Yes
TS 2 Type	Enable
TS 2 Lead Resist	*n/a (0 Ω)
TS 2 Hi Limit	Disable
Auto-cycle	Enable
Auto-cycle Interval	8
Auto-cycle Units	Hours
Override Source	Remote
Load Shedding	Disable

MISC. SETUP SUB-MENU

Parameter	Factory Setting
Temp. Units	°F
Version	V3.1x.xx
Ext. Input	Not Used
Flash Alarm Output	Yes
Alarm Output	N.C.
Language	English
Passcode	0
Scroll Delay	0.15 secs
Load Defaults	(See user manual)

COMMUNICATION SETUP SUB-MENU

Parameter	Factory Setting
Protocol	HTCBUS
HTCBUS Address	(factory ID)
Modbus Address	*n/a (1)
Modbus Sub Address	*n/a (0)
Baud Rate	Auto
Parity	*n/a (None)
Hardware	None, Modem, RS-232, RS-485
Driver	Auto
Profile	Auto
Tx Delay	0.06 secs

*n/a: Parameter may only appear if certain features are enabled. Values shown in brackets are the Factory defaults if the settings are enabled.

This information defines the default 910 Series Control Module configuration as set by the Factory for firmware V3.1X. These settings are subject to change without notice.

It is the user's responsibility to verify that all configuration parameters are chosen appropriately for the intended application.

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