



GENIUS CONTROL SYSTEMS

GENIUS GE-6X SERIES CONTROL SYSTEM FEATURES:

- CORE 1000 TECHNOLOGY
- QUICK DISCONNECT TERMINALS
- LARGE 2-1/2" x 1-3/4" SCREEN



THE GENIUS 6X SERIES CAN OPERATE 1 TO 4 VARIABLE STAGES BY ADDING A GE-V1 MODULE (1 STAGE VARIABLE) OR 1 OR 2 GE-V2 MODULES (2 STAGE VARIABLE). THERE ARE UP TO SIX 10AMP RELAYS, DEPENDING ON THE MODEL CHOSEN, THAT CAN BE USED FOR COOLING, HEATING, HEATING PAD, CLOCK OUTPUT, SPRINKLER OR MISTING. ONE ALARM RELAY AND UP TO TWO 0-10 CHIMNEY DAMPERS CAN BE CONTROLLED BY ADDING GE-MO10, 0-10V MODULES.

THE GENIUS SERIES CAN BE ORDERED WITH AN INTERNAL 120VOLT INLET BOARD (IN1/120KIT) OR A TWO INLET BOARD (IN2/120KIT). ALL GENIUS MODELS CAN OPERATE UP TO TWO ADDITIONAL INLETS BY ADDING A GE-AIR/1 OR A GE-AIR/2 INLET MODULE. (ALSO COMPATIBLE WITH VPM-2, VSM-2 AND SVIM-1 INLET MODULES) UP TO FIVE 10K SENSORS MAY BE USED WITH ONE BEING DESIGNATED FOR OUTSIDE USE.

THE GENIUS 641,642,644,646 ARE NOW ABLE TO CONNECT TO SVIM-1 INLET MODULES AS WELL AS VPM-2 TO ALLOW EASY LX MASTER CONTROL REPLACEMENTS WITH GENIUS MASTER CONTROLS. NOTE: SVIM BOTTOM BOARD MAY HAVE TO BE UPDATED DEPENDING ON AGE.

NOTE: GE-641/642/644 PRICE INCLUDES 1-30FT AND 2-10" SENSORS. THE GE-646 INCLUDES 1-30FT AND 4-10" SENSORS. ORDER ADDITIONAL SENSORS IF REQUIRED. THE PROGRAM ALLOWS FOR CELSIUS OR FAHRENHEIT READINGS.

PART #	MODEL #	DESCRIPTION
E53-9700	GE-641	MASTER CONTROL (ONE RELAY)
E53-9705	GE-641/IN1/120 KIT	ONE RELAY, ONE INLET 120VOLT
E53-9710	GE-641/IN2/120 KIT	ONE RELAY, TWO INLETS 120VOLT
E53-9720	GE-642	MASTER CONTROL (TWO RELAYS)
E53-9725	GE-642/IN1/120 KIT	TWO RELAYS, ONE INLET 120VOLT
E53-9730	GE-642/IN2/120 KIT	TWO RELAYS, TWO INLETS 120VOLT
E53-9740	GE-644	MASTER CONTROL (FOUR RELAYS)
E53-9745	GE-644/IN1/120 KIT	FOUR RELAYS, ONE INLET
E53-9750	GE-644/IN2/120 KIT	FOUR RELAYS, TWO INLETS
E53-9760	GE-646	MASTER CONTROL (SIX RELAYS)
E53-9765	GE-646/IN1/120 KIT	SIX RELAYS, ONE INLET 120V
E53-9770	GE-646/IN2/120 KIT	SIX RELAYS, TWO INLETS 120V

*** NOTE: ADD GE-V1 OR GE-V2 VARIABLE SPEED MODULES TO CONTROL PRICES ABOVE AND/OR GE-AIR INLET MODULES AS APPLICATION REQUIRES.**

PART #	MODEL #	DESCRIPTION
E53-9775	GE-V1	ONE VARIABLE STAGE MODULE 10AMP
E53-9780	GE-V2	TWO VARIABLE STAGE MODULES 10AMP EACH
E53-9785	GE-AIR/1-120V	ONE INLET 120V MODULE (NO DISPLAY)
E53-9790	GE-AIR/2-120V	TWO INLETS 120V MODULE (NO DISPLAY)
E53-9792	GE-MO10-120V	0-10 VOLT MODULE (REQ'D FOR EACH CHIMNEY DAMPER)
E53-9715	GE-R4	FOUR TOGGLE OFF/ON, 2HP RELAY BOX
E53-5402	T15-WD	ONE SPEED THERMOSTAT 10AMP. (SAFETY OVER-RIDE)

NOTE: PROVIDE AT LEAST ONE SAFETY T15-WD OVER-RIDE ON GE-641, GE-642, GE-3V2 AND TWO SAFETY OVER-RIDES FOR GE-644/646