



TECH TIP #56

OVERVIEW OF FLAME SAFEGUARD CONTROLS

ELECTRO-MECHANICAL TO RM7800 CONVERSION

HONEYWELL

FIREYE

Flame Switch	R7023	7823	Flame Switch
	R485	7885	+Safe Start Check
	RA890	7890	+Trial For Ignition
Primary	R4795	7895 UL795 7896 UL296	+Pre-Purge +Interrupted Ignition +Timed Ignition Trial
R4150/R4140		7840	C,D,E,P SERIES +Interlocks +Firing Rate +Post Purge
Programmers			
BC7000		7800	+Annunciation
R4138A&B		7838	+Diagnostics +Dynamic Self-Check