93 Series FM Specification X = Yes O = Optional Extra		93 0 00	93 0 02	93 0 04	93 1 00	93 1 02	93 1 04	93 1 06	93 1 10	93 1 16	93 3 28	93 4 06	93 4 10	93 1 06W	93 1 10W	93 1 16W
RECEIVER																
SWITCH TYPE	Output Switching - Relay															
	Output Switching - FET's	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
SUPPLY VOLTS	Nominal 12/24 Volts	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
	Absolute Max 40 Volts	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
	Minimum 8 Volts	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
CURRENT	Relay Rating 5 amps															
	FET Rating 15 amps	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
	System Rating 8 amps															
	System Rating 15 amps	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
	Overload Protection 15 amps (Auto Shutdown)	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
AERIAL	Internal - supplied and fitted	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
	External 3m	O	O	O	O	O	O	O	x	x	x	O	x	O	x	x
	External - SMA Connection	O	O	O	O	O	O	O	x	x	x	O	x	O	x	x
OUTPUTS	Master - Parrallel or Continuous		x	x		x	x	x	x	x	x	x	x	x	x	x
	Functions	2	2	4	2	2	4	6	10	16	28	6	10	6	10	16
	Master - Secondry / Continuous							x				x		x		
CONFIGURATION	RS232 Programming Connection	O	x	x	O	x	x	x	x	x	x	x	x	x	x	x
PERFORMANCE	Simultaneous Outputs			x			x	x	x	x	x	x	x	x	x	x
	Instant Transmitter Response	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
DIAGNOSTICS	LED's - visual, internally															
	LED's - visual, externally	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
PROTECTION	ESR Safety	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
	Reverse Polarity	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
	Back EMF protection	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
	Conformal Coating							x				x		x		
	STOP Connection	O	x	x	O	x	x	x	x	x	x	x	x	x	x	x
WIRING	Wiring Loom 1.50m (5ft)															
	Wiring Loom 3.00m (10ft)	x	x	x	x	x	x	x				x		x		
	Cable Gland(s) fitted	x	x	x	x	x	x	x				x		x		
	Cable Gland(s) supplied								x	x	x		x		x	x
	Connections - Plug	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
ENCLOSURE	Solid Lid															
	Clear Lid	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
	Solid Base	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
	Breather - Gortex fitted into base	x	x	x	x	x	x	x				x		x		
	IP Rating 67	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
	Mountings - 4 external lugs	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
TRANSMITTER																
SWITCH	Switch Type - Rubber Membrane	x	x	x												
	Switch Type - Tactile Dome				x	x	x	x	x	x	x	x	x	x	x	x
POWER	Battery 9 Volt Alkaline				x	x	x	x	x	x	x	x	x	x	x	x
	Battery Coin Cells x 2 CR2032	x	x	x												
PROTECTION	Reverse Polarity Protected	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
	IP Rating 65	x	x	x												
	IP Rating 55				x	x	x	x	x	x	x	x	x	x	x	x
	Registration Codes 16 million+	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
PERFORMANCE	Range 150ft nominal															
	Range 200ft nominal															
	Range 500ft nominal	x	x	x												
	Range 1000ft nominal				x	x	x	x	x	x	x	x	x	x	x	x
MODEL	Mini (0) - Wide Band Module															
	Mini (0) - Narrow Band Module	x	x	x												
	Standard (1) - Wide Band Module															
	Standard (1) - Narrow Band Module				x	x	x	x	x	x	x	x	x	x	x	x