

## M.S. Foster & Associates, Inc.

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1866 N. Country Lane, Michigan City, IN 46360

Phone 219-879-9225 \* Toll Free 1-888-452-4053 \* Fax 219-879-9313

email: [msfoster@msfoster.com](mailto:msfoster@msfoster.com) \* [www.msfoster.com](http://www.msfoster.com)

### **Quick Reference Guide**



## BACK-UP ALARMS






MODEL	PART #	VOLTAGE	DECIBELS	SIZE	A.A.D	P.P	S.P.(V)	MOUNTING		CONFORMS TO:		
								V	U	SAE J1994	CUL / UL	CE
	STA10302W	12-24vdc	85dB	2.25"W x 1.5"D x 2.94"H	.25	Y	NO	*				*
	STA10400W	12vdc	92dB	2.25"W x 1.5"D x 2.94"H	.35	Y	NO	*				*
2000 SERIES												
	STA20302	12-24vdc	87dB	4"W x 1.62"D x 2.73"H	<.6	Y	+100/-400		*	D	*	*
	STA20307	12-80vdc	87dB	4"W x 1.62"D x 2.73"H	<.6	Y	+290/-400		*	D	*	*
	STA20502	12-24vdc	97dB	4"W x 1.62"D x 2.73"H	<.6	Y	+100/-400		*	C	*	*
	STA20504	12-48vdc	97dB	4"W x 1.62"D x 2.73"H	<.6	Y	+100/-400		*	C	*	*
	STA20507	12-80vdc	97dB	4"W x 1.62"D x 2.73"H	<.6	Y	+290/-400		*	C	*	*
	STA20602	12-24vdc	102dB	4"W x 1.62"D x 2.73"H	<.6	Y	+100/-400		*		*	*
	STA20154A	12-48vdc	77-97dB**	4"W x 1.62"D x 2.73"H	<.6	Y	+100/-400		*		*	*
STA20162A	12-24vdc	77-102dB**	4"W x 1.62"D x 2.73"H	<.6	Y	+100/-400		*		*	*	
2100 SERIES												
	STA21502W	12-24vdc	97dB	4.25"W x 1.62"D x 2.74"H	<.6	Y	+100/-400		*	C	*	*
	STA21602W	12-24vdc	102dB	4.25"W x 1.62"D x 2.74"H	<.6	Y	+100/-400		*		*	*
2200 SERIES												
	STA22702W	12-24vdc	107dB	4.25"W x 1.62"D x 2.74"H	<.8	Y	+100/-400		*	B	*	*
2500 SERIES												
	STA25302	12-24vdc	87dB	2.62"W x 1.62"D x 3.92"H	<.6	Y	+100/-400	*		D	*	*
	STA25307	12-80vdc	87dB	2.62"W x 1.62"D x 3.92"H	<.6	Y	+100/-400	*		D	*	*
	STA25502	12-24vdc	97dB	2.62"W x 1.62"D x 3.92"H	<.6	Y	+100/-400	*		C	*	*
	STA25504	12-48vdc	97dB	2.62"W x 1.62"D x 3.92"H	<.6	Y	+100/-400	*		C	*	*
	STA25507	12-24vdc	97dB	2.62"W x 1.62"D x 3.92"H	<.6	Y	+100/-400	*		C	*	*
	STA25602	12-24vdc	102dB	2.62"W x 1.62"D x 3.92"H	<.6	Y	+100/-400	*			*	*
3200 SERIES												
	STA32502	12-24vdc	97dB	5"W x 3"D x 2.78"H	<.6	Y	+100/-400		*	C	*	*
	STA32602	12-24vdc	102dB	5"W x 3"D x 2.78"H	<.6	Y	+100/-400		*		*	*
	STA32702	12-24vdc	107dB	5"W x 3"D x 2.78"H	<.6	Y	+100/-400		*	B	*	*
	STA32264A	12-48vdc	82-102dB**	5"W x 3"D x 2.78"H	<.6	Y	+100/-400		*		*	*
	STA32274A	12-48vdc	82-107dB**	5"W x 3"D x 2.78"H	<.6	Y	+100/-400		*		*	*
3500 SERIES												
	STA35272A	12-24vdc	82-107dB**	5"W x 4"D x 3.11"H	<.8	Y	+100/-400		*		*	*
	STA35382A	12-24vdc	87-112dB**	5"W x 4"D x 3.11"H	<.8	Y	+100/-400		*		*	*
	STA35582A	12-24vdc	97-112dB**	5"W x 4"D x 3.11"H	<.8	Y	+100/-400		*		*	*
	STA35702	12-24vdc	107dB	5"W x 4"D x 3.11"H	<.8	Y	+100/-400		*	B	*	*
	STA35802	12-24vdc	112dB	5"W x 4"D x 3.11"H	<.8	Y	+100/-400		*	A	*	*
	STA35803	12-36vdc	112dB	5"W x 4"D x 3.11"H	<.8	Y	+100/-400		*	A	*	*
4000 SERIES												
	STA40802	12-24vdc	112dB	7.25"W x 4"D x 3.25"H	<.8	Y	+100/-400	*		A	*	*
	STA40582A	12-24vdc	97-112dB**	7.25"W x 4"D x 3.25"H	<.8	Y	+100/-400	*			*	*
5000 SERIES												
	STA50154AW	12-48vdc	77-97dB**	4.3"DIA x 1.63"D	<.6	Y	+100/-400	*			*	*
	STA50162AW	12-24vdc	77-102dB**	4.3"DIA x 1.63"D	<.6	Y	+100/-400	*			*	*
	STA50502W	12-24vdc	97dB	4.3"DIA x 1.63"D	<.6	Y	+100/-400	*		C	*	*
	STA50504W	12-48vdc	97dB	4.3"DIA x 1.63"D	<.6	Y	+100/-400	*		C	*	*
	STA50602W	12-24vdc	102dB	4.3"DIA x 1.63"D	<.6	Y	+100/-400	*			*	*
	STA50702W	12-24vdc	107dB	4.3"DIA x 1.63"D	<.6	Y	+100/-400	*		B	*	*
DUAL FUNCTION												
	STA20502DW	12-24vdc	97dB	4"W x 1.62"D x 2.73"H	<.6	Y	+100/-400		*	C	*	*
	STA20602DW	12-24vdc	102dB	4"W x 1.62"D x 2.73"H	<.6	Y	+100/-400		*		*	*
	STA35282AWT	12-24vdc	82-112dB or 112dB	5"W x 4"D x 3.11"H	<.8	Y	+100/-400		*		*	*
DUAL TONE												
	STA20102DT	12-24vdc	77dB	4"W x 1.62"D x 2.73"H							*	
	STA20502DT-G	12-24vdc	97dB	4"W x 1.62"D x 2.73"H							*	

\*\* Self adjusting alarms

All SAFE-T-ALERT® Back-Up Alarms are steam cleanable and feature a 2 year warranty

A.A.D. (Average Amp Draw), P.P (Polarity Protected), S.P.(V) (Spike Protected(V)), Mounting V. (Vertical) U. (Universal)

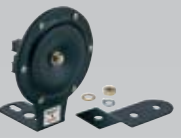










## ALARMS & BELLS

	PART #	VOLTAGE	DECIBELS	CONFORMS TO		PART #	VOLTAGE	DECIBELS	CONFORMS TO
Back-up Alert® 	SY1156 SY3156		87dB		Alarm 	STA290	12vdc	97dB	
Motion Alarm 	SYSW01	6-28vdc	68-80dB		Bell 	SY660 SY661		87dB 105dB	

## SWITCHES

	PART #	AMP RATING	MOVEMENT		PART #	AMP RATING	MOVEMENT	CONFORMS TO
	SYSW-2	5 AMP	One Way			SYSWM-43	5 AMP 360°	

## HORNS

	PART #	VOLTAGE	DECIBELS	SIZE	WARRANTY	CONFORMS TO
Light Duty 	SY110	36-48vdc	110dB	4 1/4" DIA	1 Year	
	SY113	12vdc	110dB	4 1/4" DIA	1 Year	
	SY115	24vdc	110dB	4 1/4" DIA	1 Year	
	SY118	72-80vdc	110dB	4 1/4" DIA	1 Year	
Heavy Duty 	SY100	12vdc	120dB	5" DIA	1 Year	
	SY101	24vdc	120dB	5" DIA	1 Year	
	SY103	48vdc	120dB	5" DIA	1 Year	
	SY105	36-48vdc	120dB	5" DIA	1 Year	
	SY125	36vdc	120dB	5" DIA	1 Year	
Electronic Horn 	STA22704HW	12-48vdc	107dB	3.25"W x 1.62"D x 2.74"H	1 Year	 

	PART #	SIZE	VOLTAGE	DECIBELS	CONFORMS TO		PART #	SIZE	VOLTAGE	DECIBELS
	SY102	5" DIA	36vdc	111dB			SY114	4" DIA	24vdc	108dB
	SY106	3 7/16" DIA	48vdc	115dB			SY116	3 7/8" DIA	36-48vdc	104-114dB
	SY107	4 5/8" O.D.	12-48vdc	107dB			SY117	3 1/2" DIA	24vdc	110dB
	SY108	4" DIA	12vdc	116dB			SY119	3 7/8" DIA	36-48vdc	105dB
	SY109	3 1/2" DIA	24-48vdc	116dB			SY120	3 7/8" DIA	72-80vdc	105dB
	SY111	4 1/4" DIA	12vdc	110dB			SY121	3 1/2" DIA	12vdc	110dB
	SY112	4" DIA	12-48vdc	107dB						

