



PA System Speakers

Speakers offer high-quality sound production for your public address system.
Federal Signal speakers are UL Fire Listed.

speco technologies



Type	No. of Channels	Band Type	Includes	H	W	D	Color	Brand	Item No.
PA Weatherproof Alarm Siren									
Audible Signal	0	—	Mounting Bracket	4 1/2 in	7 3/4 in	9 1/2 in	White	Speco Technologies	38L977
PA Weatherproof Speakers									
Amplified Speakers	5	CB	—	12 13/32 in	7 29/32 in	8 1/2 in	Red	Federal Signal	447D76
	5	CB	—	13 29/32 in	10 13/64 in	9 29/32 in	Red	Federal Signal	447D79
Audible Signal	0	—	Mounting Bracket	—	6 in	6 in	Gray	Speco Technologies	49N890
	5	CB	—	12 5/8 in	10 13/64 in	9 29/32 in	Gray	Federal Signal	447D56
Commercial Series	0	—	Mounting Bracket, Selectable 70/25V Transformer	5 in	7 in	5 in	Beige	Speco Technologies	49CA09
	0	—	Mounting Bracket, Rubber Bell Protector, Selectable 70/25V Transformer Dial	6 1/2 in	6 1/2 in	7 1/4 in	Gray	Speco Technologies	49CA10
Contractor Series	0	—	Mounting Bracket, Selectable 70/25V Transformer	6 1/4 in	8 5/16 in	8 5/16 in	Beige	Speco Technologies	49CA11
	0	—	Mounting Bracket, Rubber Bell Protector, Selectable 70/25V Transformer Dial	10 1/2 in	10 1/2 in	10 in	Gray	Speco Technologies	49CA12
Explosion-Proof	1	CB	—	17 in	13 7/16 in	16 13/16 in	Gray	Federal Signal	447D64
Hazardous Location	5	CB	—	12 13/32 in	7 29/32 in	8 1/2 in	Red	Federal Signal	447D75
Amplified Speaker	0	—	—	5 in	5 in	5 in	Gray	Speco Technologies	49CA08
Horn	1	—	—	4 5/8 in	7 3/4 in	9 1/2 in	White	Speco Technologies	38L978
	1	—	Mounting Bracket	11 in	6 in	8 1/2 in	White	Speco Technologies	38L979
	1	CB	—	12 1/4 in	7 15/16 in	8 1/4 in	Gray	Federal Signal	447D60
Public Address	1	CB	In-Line Capacitor	14 in	10 1/2 in	11 in	Gray	Federal Signal	447D66
	1	CB	—	12 1/4 in	7 15/16 in	8 1/4 in	Gray	Federal Signal	447D62
Public Address	1	CB	—	12 1/4 in	7 15/16 in	8 1/4 in	Red	Federal Signal	447D63
Location Speaker	1	CB	—	14 in	10 1/2 in	11 in	Gray	Federal Signal	447D68
Re-Entrant Speaker	1	CB	Trim Ring	5 1/2 in	5 1/2 in	2 1/2 in	Beige	Federal Signal	447D72
	1	CB	Trim Ring	5 1/2 in	5 1/2 in	2 1/2 in	Beige	Federal Signal	447D74

Wall-Mount Speaker

- 93±3 dB sensitivity
 - 70V
 - 8 ohm impedance
- Installation requires no cutting into ceiling or wall. Brown, walnut-grained wood construction has black cloth grille. Paper woofer.

Watt (RMS)	Max. Wattage	Frequency Response	Woofer Dia.	Overall H	Overall W	Overall Length	Item No.
10 W	16 W	85Hz to 20KHz	8 in	10 in	10 in	10 in	23Y702



In-Ceiling and In-Wall Speakers

- 8 ohm impedance

For music or paging. Mounting brackets are required and are sold separately.

5KZG3—Includes fire-retardant metal back can, quick-snap terminal connections, 70V transformer dial, mounting brackets, metal safety loop, and ported bass.

2KJX9—Plastic and flame-retardant back-box enclosure offers extra protection. Features up to 9 full-range wattage tap settings.

45MK48 and **45MK50** include a volume control knob.

30 and 10 W Speakers—Feature 5 built-in wattage tap settings, except 36H467 to 36H470 have 6 built-in wattage tap settings.

Watt (RMS)	Max. Wattage	Max. Sensitivity	Frequency Response	Woofer Dia.	Woofer Composition	Tweeter Dia.	Tweeter Composition	Overall H	Overall W	Overall Length	Item No.	Pkg. Qty.
Speakers												
40 W	80 W	8 dB	60Hz to 20,000Hz	6 1/2 in	Polypropylene	3/4 in	Silk	7 3/4 in	10 1/4 in	10 1/4 in	5KZG3	2
40 W	80 W	88 dB	34Hz to 20,000Hz	6 1/2 in	Polypropylene	1 in	Mylar	7 1/2 in	11 in	11 in	2KJX9	1
30 W	60 W	—	63Hz to 21,000Hz	6 1/2 in	Mineral Polymer	1/2 in	Titanium	7 1/2 in	9 in	9 in	2KJW8	2
10 W	15 W	90 dB	85Hz to 20KHz	8 in	Paper	8 in	Paper	3 1/2 in	12 in	24 in	45MK46	1
10 W	15 W	90 dB	85Hz to 20KHz	8 in	Paper	8 in	Paper	3 1/2 in	24 in	24 in	45MK47	1
10 W	15 W	90 dB	85Hz to 20KHz	8 in	Paper	8 in	Paper	3 1/2 in	24 in	24 in	45MK48	1
Speakers w/Transformer												
10 W	15 W	91±3 dB	90Hz–20kHz	8 in	Treated Paper	—	—	3 1/4 in	10 3/4 in	10 3/4 in	36H467	1
10 W	15 W	91±3 dB	120Hz–20kHz	6 in	Treated Paper	—	—	3 in	9 in	9 in	36H469	1
Speakers w/Transformer & Volume Control												
10 W	15 W	91±3 dB	90Hz–20kHz	8 in	Treated Paper	—	—	3 1/4 in	10 3/4 in	10 3/4 in	36H468	1
10 W	15 W	91±3 dB	120Hz–20kHz	6 in	Treated Paper	—	—	3 in	9 in	9 in	36H470	1
Speaker Grill Combination												
10 W	15 W	—	85Hz to 20,000Hz	8 in	Polypropylene	—	—	3 1/2 in	13 in	13 in	2KJP1	1
Speaker Kits												
10 W	15 W	90 dB	85Hz to 20KHz	8 in	Paper	8 in	Paper	3 1/2 in	13 in	13 in	45MK49	1
10 W	15 W	90 dB	85Hz to 20KHz	8 in	Paper	8 in	Paper	3 1/2 in	13 in	13 in	45MK50	1
For Use With				Overall H		Overall W		Overall Length		Item No.		
Speaker Ceiling Supports				—		23 3/4 in		14 3/8 in		36A981		
Speaker Ceiling Back Boxes, Pkg. of 1				—		—		—		—		
2KJP1				4 1/2 in		11 3/4 in		11 3/4 in		2KJP2		