

Amplification

Maximum Enclosures per Amplifier

NOTE: Figures assume amplifiers operating at 208/230V. Operations at lower voltage result in lowered headroom.

Family	Product	Channels Used	PLM20K44/D200:4		PLM12K44/D120:4	
			# Per Circuit	# Per Amp	# Per Circuit	# Per Amp
E-Series	E15	4	3	3	N/A	N/A
	E12	4	3	3	N/A	N/A
	E219	2	2	3	N/A	N/A
	E119	1	2	6	N/A	N/A
	E218	2	3	6	N/A	N/A
S-Series	S10/S10n	2	4	8	4	8
	S119	1	2	8	2	4
	S7	2	4	8	4	8
	S118	1	4	16	3	12
IS-Series	IS10	2	4	8	4	8
	IS119	1	2	8	2	4
	IS7	2	6	12	6	12
	IS118	1	4	16	3	12
	IS10p	2	4	8	4	8
	IS7p	2	4	8	4	8
Metrix & Spek-Trix	MTX/MTXW	2	8	16	8	12
	MTB	1	2	8	2	6
	SPK/SPKW	3	4	4	4	4
	SPB	1	2	6	2	5
M-Series	M15A	2	3	6	3	6
	M15P	1	3	12	3	10
	M12A	2	3	6	3	6
	M12P	1	3	12	3	10
	M215	2	2	4	2	4
	M212	2	2	4	2	4

***: Only as mono hang (from one input)*

Amplification

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Family	Product	Channels Used	PLM20K44/D200:4		PLM12K44/D120:4	
			# Per Circuit	# Per Amp	# Per Circuit	# Per Amp
Point Series	P8P	1	4	16	4	16
	P12A	2	3	6	3	6
	P12P	1	3	12	3	10
	P15A	2	3	6	3	6
	P15P	1	3	12	3	10
	P115P + P8P	1	1	4	1	4
	P115A	1	4	16	3	12
	P215	1	2	8	2	6
	A218	1	2	6	2	4
Point Concentric	PC5	1	2	8	2	8
	PC6	1	3	12	3	12
	PC8	1	2	8	2	8
	PC10	1	2	8	2	8
	PC12	1	2	8	2	8
Retired Products	Y18	4	2	2	2	2
	Y10(K)	4	4	4	4	4
	T21	2	1	2	N/A	N/A
	SX18A	3	4	4	4	4
	SX18P	2	4	8	4	8

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Amplification

Maximum Enclosures per Amplifier

Family	Product	Channels Used	D80:4		PLM 5K44		D40:4	
			# Per Circuit	# Per Amp	# Per Circuit	# Per Amp	# Per Circuit	# Per Amp
E-Series	E15	4	N/A	N/A	N/A	N/A	N/A	N/A
	E12	4	N/A	N/A	N/A	N/A	N/A	N/A
	E219	2	N/A	N/A	N/A	N/A	N/A	N/A
	E119	1	N/A	N/A	N/A	N/A	N/A	N/A
	E218	2	N/A	N/A	N/A	N/A	N/A	N/A
S-Series	S10/S10n	2	4	5	N/A	N/A	N/A	N/A
	S119	1	1	3	N/A	N/A	N/A	N/A
	S7	2	4	6	N/A	N/A	N/A	N/A
	S118	1	2	8	N/A	N/A	N/A	N/A
IS-Series	IS10	2	4	5	N/A	N/A	1	2
	IS119	1	1	3	N/A	N/A	N/A	N/A
	IS7	2	6	8	N/A	N/A	2***	4***
	IS118	1	2	8	N/A	N/A	1	2
	IS10p	2	3	4	N/A	N/A	1	2
	IS7p	2	4	8	N/A	N/A	2	3
Metrix & SpekTrix	MTX/MTXW	2	8	12	3	6	3	6
	MTB	1	2	4	N/A	N/A	N/A	N/A
	SPK/SPKW	3	4	4	2	2	2	2
	SPB	1	2	3	N/A	N/A	N/A	N/A
M-Series	M15A	2	3	6	1	2	1	2
	M15P	1	3	6	1	4	1	3
	M12A	2	3	6	1	2	1	2
	M12P	1	3	6	1	4	1	3
	M215	2	2	3	N/A	N/A	N/A	N/A
	M212	2	2	3	N/A	N/A	N/A	N/A

***: Only as mono hang (from one input)*

****: IS7 on a D40:4 results in 2 dB less max SPL. Adamson recommends using the IS7 on a D40:4 amplifier only for downfill or front fill applications*

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Family	Product	Channels Used	D80:4		PLM 5K44		D40:4	
			# Per Circuit	# Per Amp	# Per Circuit	# Per Amp	# Per Circuit	# Per Amp
Point Series	P8P	1	4	14	2	8	2	6
	P12A	2	3	6	1	2	1	2
	P12P	1	2	8	1	4	1	3
	P15A	2	3	6	1	2	1	2
	P15P	1	2	8	1	4	1	3
	P115P + P8P	1	1	4	1	4	1	3
	P115A	1	3	8	1	4	1	4
	P215	1	2	4	N/A	N/A	N/A	N/A
A218	1	2	3	N/A	N/A	N/A	N/A	
Point Concentric	PC5	1	2	8	2	8	2	8
	PC6	1	3	12	3	12	3	12
	PC8	1	2	8	1	4	1	4
	PC10	1	2	8	1	4	1	4
	PC12	1	2	8	1	4	1	4
Retired Products	Y18	4	1	1	N/A	N/A	N/A	N/A
	Y10(K)	4	2	2	N/A	N/A	N/A	N/A
	T21	2	N/A	N/A	N/A	N/A	N/A	N/A
	SX18A	3	3	3	2	2	1	1
	SX18P	2	3	4	1	2	1	2

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Amplification

Maximum Enclosures per Amplifier

Family	Product	Channels Used	IPD2400		PLM 20000Q		PLM 10000Q	
			# Per Circuit	# Per Amp	# Per Circuit	# Per Amp	# Per Circuit	# Per Amp
E-Series	E15	4	N/A	N/A	3	3	N/A	N/A
	E12	4	N/A	N/A	3	3	N/A	N/A
	E219	2	N/A	N/A	2	3	N/A	N/A
	E119	1	N/A	N/A	2	6	N/A	N/A
	E218	2	N/A	N/A	3	6	N/A	N/A
S-Series	S10/S10n	2	N/A	N/A	4	8**	3	6**
	S119	1	N/A	N/A	2	8	1	4
	S7	2	N/A	N/A	4	8**	3	6**
	S118	1	N/A	N/A	4	16	3	12
IS-Series	IS10	2	N/A	N/A	4	8**	3	6**
	IS119	1	N/A	N/A	2	8	1	4
	IS7	2	N/A	N/A	6	12**	N/A	N/A
	IS118	1	N/A	N/A	2	8	3	12
	IS10p	2	N/A	N/A	4	8	2	4
	IS7p	2	N/A	N/A	4	8	3	6
Metrix & SpekTrix	MTX/MTXW	2	N/A	N/A	8	16	6	12
	MTB	1	N/A	N/A	2	8	1	4
	SPK/SPKW	3	N/A	N/A	4	4	4	4
	SPB	1	N/A	N/A	2	8	1	4
M-Series	M15A	2	N/A	N/A	3	6	2	4
	M15P	1	N/A	N/A	3	12	2	8
	M12A	2	N/A	N/A	3	6	2	4
	M12P	1	N/A	N/A	3	12	2	8
	M215	2	N/A	N/A	2	4	1	2
	M212	2	N/A	N/A	2	4	1	2

***: Only as mono hang (from one input)*

Amplification

Maximum Enclosures per Amplifier

Family	Product	Channels Used	IPD2400		PLM 20000Q		PLM 10000Q	
			# Per Circuit	# Per Amp	# Per Circuit	# Per Amp	# Per Circuit	# Per Amp
Point Series	P8P	1	1	2	4	16	4	16
	P12A	2	1	1	3	6	3	6
	P12P	1	1	2	3	12	3	10
	P15A	2	1	1	3	6	3	6
	P15P	1	1	2	3	12	3	10
	P115P + P8P	1	1	2	1	4	1	4
	P115A	1	1	2	4	16	3	12
	P215	1	N/A	N/A	2	8	1	4
	A218	1	N/A	N/A	2	6	1	4
Point Concentric	PC5	1	1	2	2	8	2	8
	PC6	1	2	4	3	12	3	12
	PC8	1	1	2	2	8	2	8
	PC10	1	1	2	2	8	2	8
	PC12	1	1	2	2	8	2	8
Retired Products	Y18	4	N/A	N/A	2	2	2	2
	Y10(K)	4	N/A	N/A	4	4	4	4
	T21	2	N/A	N/A	1	2	N/A	N/A
	SX18A	3	N/A	N/A	4	4	3	3
	SX18P	2	N/A	N/A	4	8	3	6

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